CORBIN

LOCKS & BUILDERS HARDWARE

CATALOG NO. 28 M

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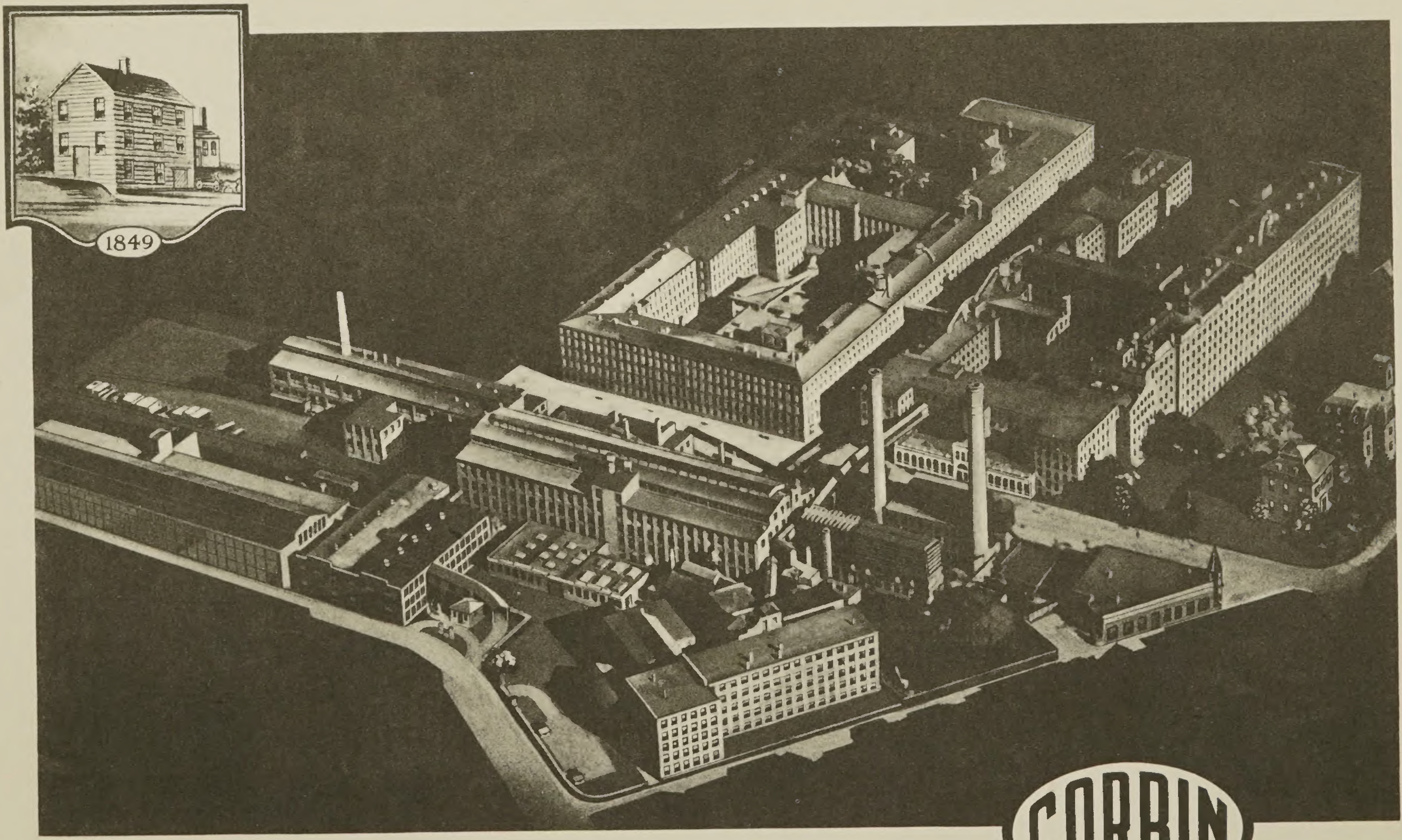
Good
Buildings
Deserve
Good
Hardware

CORBIN

J. S Pike



CORBIN

THE CORBIN FACTORIES AT NEW BRITAIN, CONNECTICUT

For nearly a century Corbin has been making quality locks, hardware and related items for the building industry. This aerial view of the Corbin factories gives a bird's-eye impression of their magnitude. But only a personal visit can give a true picture of what the Corbin organization really is. Visitors are cordially welcome whenever they are in Connecticut to come to Hardware Headquarters, where they are assured of every attention and consideration.

Since 1849

Catalog No. 28 M

P. & F. CORBIN

Locks and Builders' Hardware

Good Buildings Deserve Good Hardware

CORBIN

DESIGNED in direct response to the expressed wishes of representative hardware men, we believe this new CORBIN Catalog contains the most complete line of builders' hardware in existence. Numerous features have been incorporated which enable the catalog user to find complete information about CORBIN products quickly and easily.

As new products appear, or as lines are changed from time to time, you will receive new pages for insertion in this binder. The careful hardware man will appreciate the importance of inserting such changes promptly and accurately in their proper place in order that this catalog will continue to serve as a valuable, dependable aid to building more hardware business.

In addition to the hardware listed in this catalog, we make a complete line of Special Hardware for Metal Cabinets, Marine Hardware, a large variety of Lock Parts and Locking Devices, and numerous special hardware articles which form a part of the product of other manufacturers.

P. & F. CORBIN
THE AMERICAN HARDWARE CORPORATION, SUCCESSOR
GENERAL OFFICES AND FACTORIES: NEW BRITAIN, CONN.

Branches
NEW YORK: 101 PARK AVE. — CHICAGO: 323 WEST RANDOLPH ST.
CORBIN LOCK COMPANY OF CANADA, LIMITED — BELLEVILLE, ONT.

LITHO IN U. S. A.

Numerical and Alphabetical Indexes

THE first section of the catalog contains alphabetical and numerical indexes covering every item in the line and showing the number of the page on which it can be found. As new items are added, additional index pages will also be furnished from time to time for insertion in the catalog.

Illustrated Index of Designs

FOR the further convenience of users, the index section contains a pictorial index of designs showing a knob and escutcheon in each standard Corbin pattern. Years of experience have indicated the need of a pictorial index for accurate matching of samples and for writing specifications.

How to find catalogued items in the Price Book

A NOTATION at the bottom of each page shows the Price Book Section in which its items are listed.

Weights and Measurements

THE Weights given in this book are supplied as a guide in estimating transportation and tariff charges. They include the weight of the individual boxes and of any wrapping material, but do not include the weight of wooden cases, cartons or packing material. All weights are subject to ordinary variations of manufacture and to changes which may be made in methods of manufacturing.

The Measurements are subject to ordinary variations caused by grinding and finishing.

Template Goods

WHEN so ordered, goods are made "to template," for use on hollow metal doors and other places where accurate measurements are required for mortising and reinforcements. Blue print templates are furnished showing exact dimensions of articles to be supplied.

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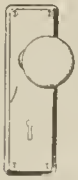
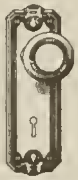
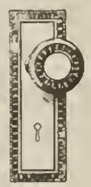
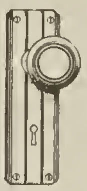
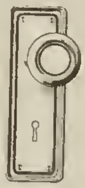
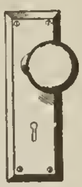
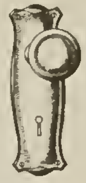
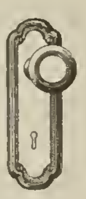

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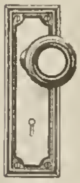
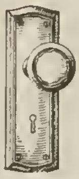
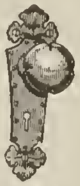
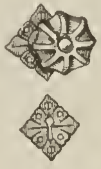
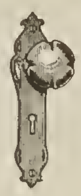
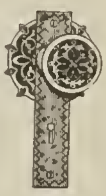

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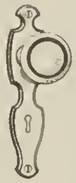
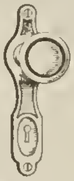
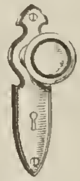
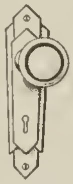
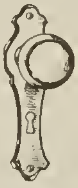
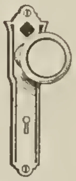
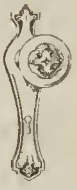
PENDANT TYPE, WROUGHT BRASS, BRONZE OR STEEL

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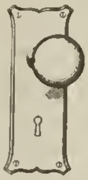
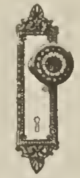
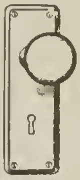
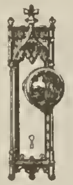
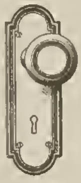
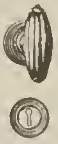
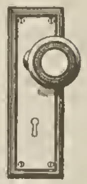
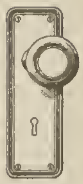
CAST BRASS OR BRONZE

								
Design	**Albeny**	**Amalfi**	**America**	**Amiens**	**Arco**	**Artoise**	**Atles**	**Camden**
Period	Colonial	Italian Renaissance		Gothic	Louis XVI	Louis XVI	Colonial	Colonial
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	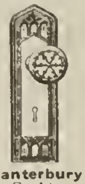	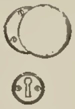	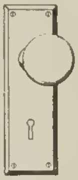	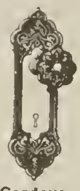	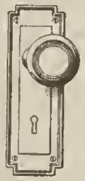	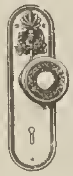	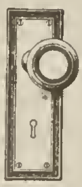	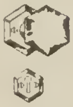	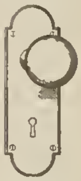
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Period	Gothic	Colonial		Moorish	Greek	Empire	Colonial	Colonial	Colonial
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	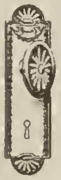	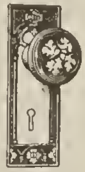	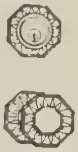	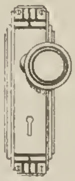	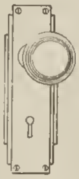	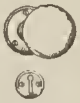	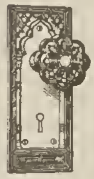	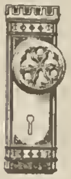
Design	**Fitzroy**	**Freiburg**	**Futuro**	**Gargan**	**Gotham**	**Grenby**	**Greneda**	**Hempden**
Period	Adam	Gothic	Modernistic	Modernistic	Modernistic	Colonial	Moorish	Gothic
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	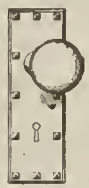	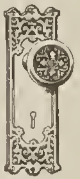	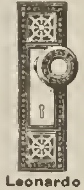	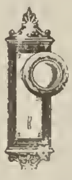	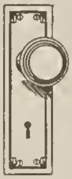	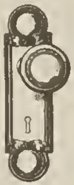	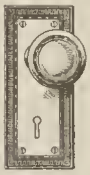	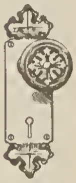
Design	**Hudson**	**Leicester**	**Leonardo**	**Leonides**	**Lincoln**	**Lyons**	**Meender**	**Melrose**
Period	Dutch Colonial	Elizabethan	Roman	Greek	Modernistic	French Renaissance	Greek	Gothic
Serial	**751**	**941**	**835**	**820**	**743**	**897**	**811**	**884**
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	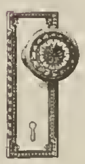	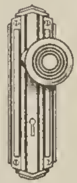	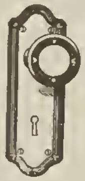	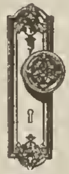	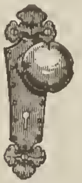	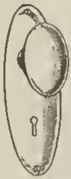	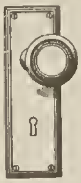	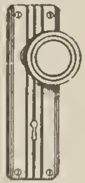	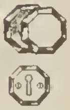
Design	**Messina**	**Moderne**	**Naverre**	**Nemours**	**Nottingham**	**Puritan**	**Quincy**	**Ramsey**	**Revere**
Period	Italian Renaissance		Louis XIV	Louis XIV		Colonial	Colonial		Colonial
Serial	**880**	**744**	**901**	**951**	**854**	**788**	**776**	**749**	**755**
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	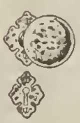	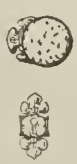	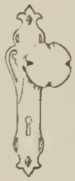	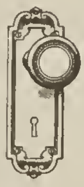	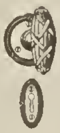	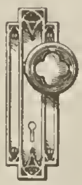	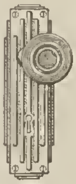	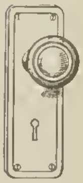
Design	**Rheims**	**St. Ives**	**Somerset**	**Stockton**	**Tours**	**Trinity**	**Vertex**	**Woodstock**
Period	Gothic	Gothic	Georgian	Elizabethan	Louis XVI	Gothic	Modernistic	Colonial
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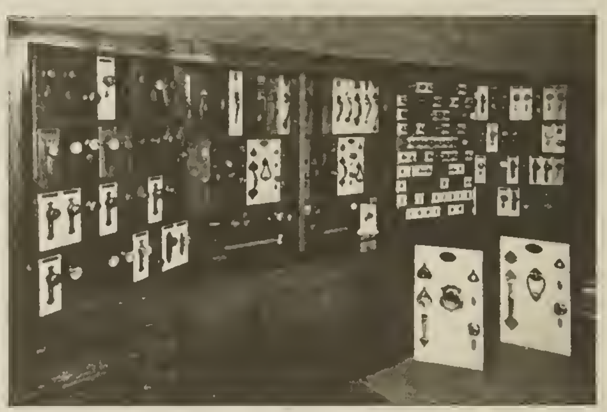
742-882½	582
742-884	582
742-884½	582
742-872½	582
742-876½	582
742-882	582
742-886	582
742-892	582
742-990	288
742-991	288
743-584	583
743-870	281
743-888	281
743-990	289
744-580	584
744-870	281
744-888	281
745-560	585
745-664	585
745-870	281
745-888	281
745-990	289
746-560	586
746-564	586
746-870	281
746-888	281
746-990	289
747-560	587
747-870	281
747-888	281
747-990	289
749-580	588
749-870	282
749-888	282
749-990	289
751-660	589
751-564	589
761-990	288
752-868	276
752-889	276
752-870	276
752-886	276
752-887	276
752-888	276
753-868	275
753-869	275
753-870	275
753-886	275
753-887	275
753-888	275
754-870	277
754-888	277
755-869	277
755-870	277
755-887	277
755-888	277
756-870	280
756-888	280
757-869	277
757-870	277
767-887	277
767-888	277
782-580	593
764-580	594
778-560	596
776-584	596
776-990	290
778-560	597
778-664	597
778-869	282
778-870	282
778-887	282
778-888	282
778-990	290
779-560	598
779-584	598
779-889	282
779-870	282
779-887	282
779-888	282
779-990	290
780-560	599
780-564	599
780-990	290
783-560	600
783-664	600
783-990	290
784-870	277
784-888	277
785-870	278
785-888	278
804-870	278
804-888	278
807-870	272
807-888	272
811-560	605
811-990	291
820-990	291
823-560	607
823-564	607
823-870	283
823-888	283
823-990	291
823-991	291
835-564	608
835-870	283
835-888	283
835-990	291
850-870	280
850-888	280
851-870	280
851-888	280
854-132	575
854-133	575
854-156	575
854-157	575
855-990	291
856-580	612
860-560	613
860-990	292
862-990	292
897-560	621
897-990	292
901-560	622
901-870	283
901-888	283
941-660	623
942-560	624
942-870	283
942-888	283
942-990	292
974-660	626
974-664	626
974-870	283
974-888	283
974-990	292
974-991	292

Sales Aids

THE dealer aids in the following section have been created for the sole purpose of assisting you to make more sales. They cover nearly every phase of hardware merchandising and advertising, and have proved their worth in actual use. The aggressive dealer who takes advantage of each of these types of aids will find that they result in easier sales and larger profits.

Sample Room Displays that Make Buying Easy for the Customer

The illustrations on this page are typical dealers' Sample Rooms and show what can be done with thought and good taste in arranging an attractive Display. The essentials are a range of samples well displayed, catalogs, reference literature, price lists, and a good stock of merchandise. There should be a convenient table and comfortable chairs, so that blue prints, samples and catalogs can be studied leisurely. Corbin is always anxious to co-operate and suggest from their long experience how to create such a Sample Room.



Sample Mounts of Corbin Residence Hardware

Charlestown, No. K648

Mayfield, No. K633
† X2320

ACTUAL samples of Corbin Residence Hardware are the keynote to selling better quality at bigger profits. They have eye appeal — and enable the prospects to see the goods as they will appear when applied.

In addition to the following list, we can furnish any of the hardware ensembles illustrated in the Corbin Residence Catalog No. K558. All panels are a standard size, 11″ wide, 19″ high by ½″ thick, and have flush type easels. Order by number, name and finish.

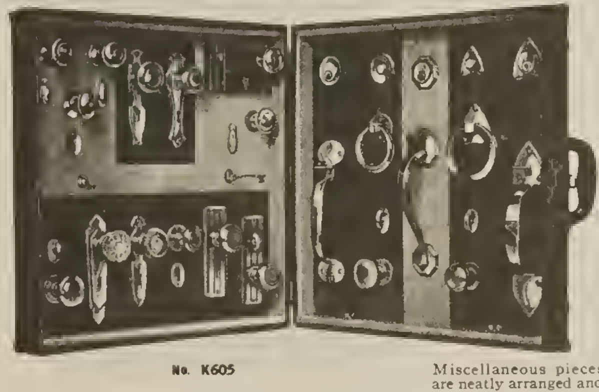
No	Name	Finish of Panel
K631	Plymouth	Green
K632	Provincetown	Blue
†**K633**	Mayfield	Blue
***K634**	Mayfield	Blue
***K635F**	Brookfield	OIV
†**K636F**	Brookfield	OIV
K637	Pottsville	Red
†**K638**	Concord	Red
K644	Stockbridge	DBLK
K645	Haverford	Blue
K647	New Orleans	DBLK
K648	Charlestown	Blue
K654	Fitzroy	Blue
K655	Somerset	Green
K657	Montgomery	Blue
K658	Bordeaux	Red
K661	Montreuil	DWK
K667	Maestro	DBLK
K669	Tempo	DBLK
K672	Colchester	OIV
K673	Haverhill	OIV
K675	Burlington	OIV
K679	Lahaska	OIV
K681	Puritan	Green

*Panels furnished with large handles.
†With **2320** letter drop, when so ordered

Plymouth, No. K631

Tempo, No. K669

SAMPLE CARRYING CASES



No. K605

Miscellaneous pieces are neatly arranged and convenient to carry.

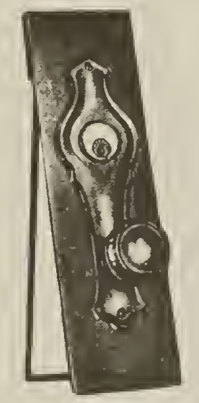
K605 (*at left*). Over-all length 21″ x 21″ x 5″. Width inside 20″. For full length boards 20″ high, or with cleats in center for double row of boards 9½″ high.

K920 (*at right*). Over-all size 18½″ x 20″ x 6″. Made for carrying three No. **K695** split panels. Panels are 19″ high, 11″ wide and are hinged in center. Specify hardware required.

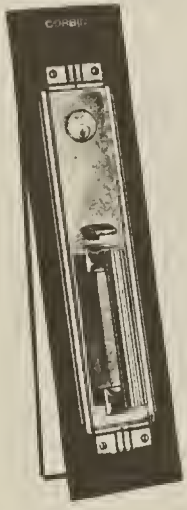
No. K920

A glimpse of how the **K695** split panels can be carried with ease.

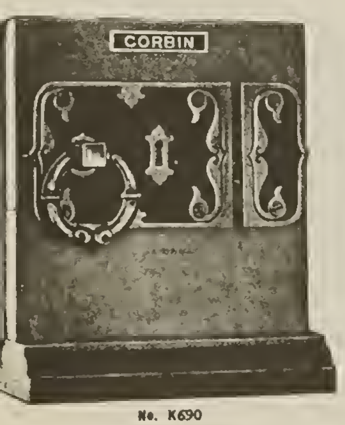
Sample Mounts of Corbin Products



No. K601



No. K603



No. K690

In this section are shown the standard type of sample mounts for Corbin Hardware products. Study the following pages carefully and make a selection of the display mounts you feel are needed in your store. Successful hardware dealers find that good displays of actual hardware influence buying and save much time.

When ordering mounted samples, use these symbols to indicate the wood finish, thus: Mount GK (for Golden Oak); Mount OIV (for Old Ivory), etc.

Symbol	*Description*
GK	Golden Oak
LWK	Light Weathered Oak
DWK	Dark Weathered Oak
DMK	Dark Mission Oak
SGK	Silver Gray Oak
LM	Light Mahogany
DM	Dark Mahogany
W	White Enamel
OIV	Old Ivory
FG	French Gray Enamel
WAL	Walnut
WW	White Wood
RED	Red Enamel
BLUE	Blue Enamel
GREEN	Green Enamel
DBLK	Dull Black Enamel
ORANGE	Orange Enamel

LISTING of MOUNTS ILLUSTRATED

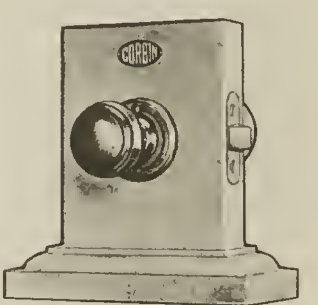
Nos. **K601** and **K603** Panels (*Top and middle left*)
These panels have easel backs and can be mounted with Knobs, Escutcheons, Handles, Push Plates, Door Pulls and other pieces. Obtainable in the following sizes; other sizes made to order.

No.	Size
K600	9 x 2¾"
K601	12 x 3½"
K602	15 x 4½"
K603	20 x 5"

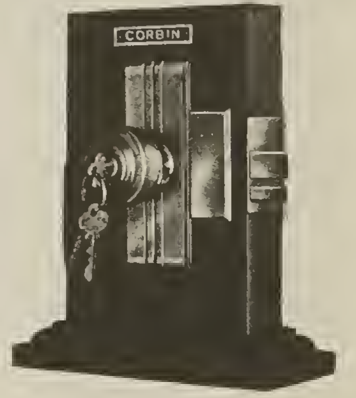
No. **K690** Block (*Bottom left*)
Made for Rim Locks. Size of block varies to suit the individual rim lock.

No. **K604** Blocks (*Top and middle right*)
For mounting all Corbin Locksets. Sizes of blocks vary to suit the individual item and show it to best advantage.

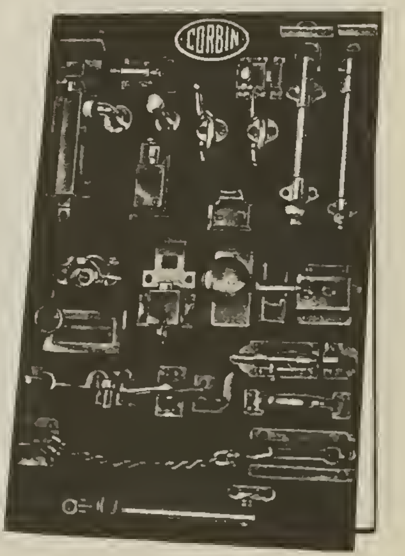
No. **K691** Panel (*Bottom right*)
With easel back. Size 20" x 13". Usually used for miscellaneous hardware items.



No. K604



No. K604

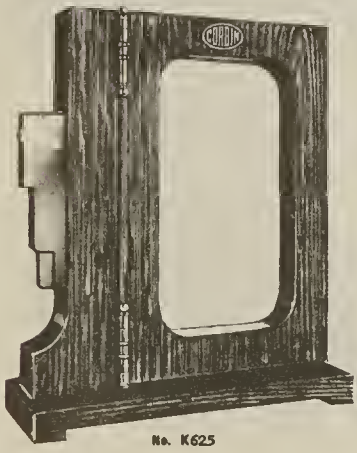


No. K691

Sample Mounts of Door Checks, Checking Pivots, Exit Fixtures

No. K620

No. K619



No. K625

ACTUAL demonstration pieces that show the particular Corbin device in operation. Operating samples of Door Closers, Door Checks and Automatic Exit Fixtures enable you to show items that are not always carried in stock, but can easily be sold from these displays.

LISTING OF MOUNTS ILLUSTRATED

No. **K620** (*Top left*)
For Corbin-Newton Checking Pivots. Height 20⅜″. Base 6″ x 15⅜″. Black Finish.

No. **K619** (*Middle left*)
For Corbin-Newton Checking Pivots. Height 11″. Base 4½″ x 10″. Walnut Finish.

No. **K625** (*Bottom left*)
For Corbin-Newton Concealed Door Closer. Height 19½″. Base 6¼″ x 16½″. Walnut Finish.

No. **K626** (*Top right*)
For Screen Door Checks Nos. 18 or 21. Height 6″. Base approximately 5″ x 17″. Black Enamel Frame, Red Enamel Door.

No. **K621** (*Second right*)
For Door Checks Nos. 0 or 1. Height 10″. Base 5″ x 17¼″. Black Enamel Frame, Red Enamel Door.

No. **K692** (*Third right*)
For the "400" Corbin Semi-Concealed Door Closer. Height 14″, width 26½″, two 8″ pivoted bases. Green Enamel Finish.

No. **K693** (*Bottom right*)
For Corbin Exit Bolts. Size of block varies to suit the exit bolt ordered. Black Finish.

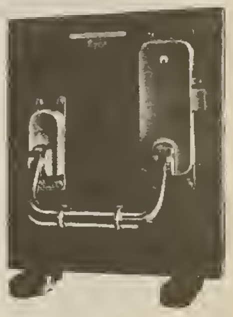
No. **K628** (*Bottom right*)
For Corbin Rim Exit Fixtures. Display has two 6½″ pivoted bases. Height 18½″ x 14″ wide, as illustrated. Black Finish.

No. K626

No. K621

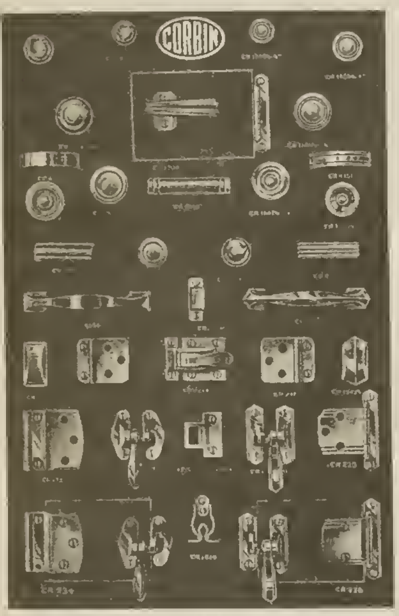
No. K692

No. K693



No. K628

034 Sample Mounts of Cabinet Hardware, Finishes, Casement Fixtures and Floor Hinges



No. K629

THE Cabinet Hardware Sample Mount makes a most attractive display with the 37 individual pieces shown. All necessary hardware required to trim the kitchen cabinets is presented.

No. **K629** (*Top left*)
Standard Cabinet Hardware panel with easel back. Size 20″ x 13″. Black Enamel. Provided with three small doors for demonstrating Hardware for lipped doors. Panel contains one chromium finish sample of each of the following numbers.

Drawer Knobs
CR1530 ½
CR1531 ½, ¾″, 1″ & 1¼″
CR1540 ½
CR1541 ½
CR1542 ½
CR1543 ½, 1″ & 1¼″
CR1546 ½
CR1547 ½
CR1550 ½, ¾″, 1″ & 1¼″

Drawer Pulls
CR4350
CR4351
CR4353
CR4354
CR4355
CR4360
CR4361

Catches
CR1824
CR1264 L.H.
CR1265 L.H.
CR1266 R.H
CR1267 R.H.
CR1269
CR2274

Strikes
CR2274⅜
CR02274

Hinges
CR230
CR232
CR233
CR234
CR235
CR236
CR237

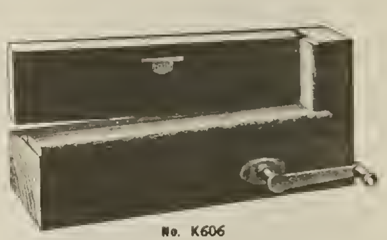
POPULAR FINISH

No. K720

No. **K720** (*Bottom left*)
Finish Panel with easel back. Furnished with either our selection or specify finishes required. Accommodates 18 finishes. Size 19″ x 11″. Display panel, Black Enamel.

No. K609

No. **K609** (*Top right*)
For Corbin Floor Spring Hinge. Height 12½″. Base 4¼″ x 9¾″. Finish to order.

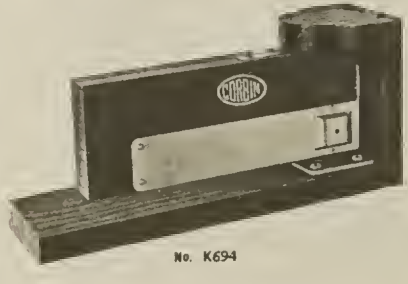


No. K606

No. **K606** (*Second right*)
For Corbin Concealed Casement Operator. Height 7½″. Base 4⅞″ x 15″. Finish to order.

No. K611

No. **K611** (*Third right*)
For Corbin Casement Adjusters, opening out. Finish to order. Size of block varies to suit the adjuster.



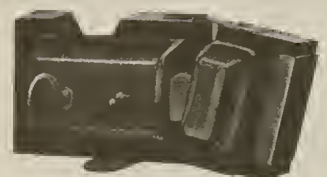
No. K694

No. **K694** (*Bottom right*)
For Corbin Surface Floor Spring Hinges. Height 6⅝″. Base 4 x 15¼″. Walnut Finish.

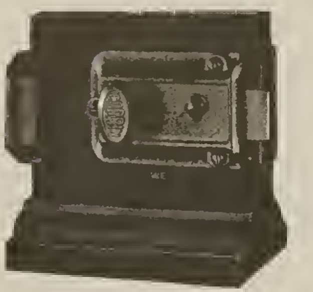
Sample Mounts of Corbin Rim Night Latches

You can direct attention to CORBIN Rim Night Latches with these fine demonstrating displays. Nos. 612, 617, 618 and 622 are of a convenient size to use on counters and showcases where your customers can see for themselves how they operate. And incorporating them in your windows at regular intervals helps increase sales; for practically every home owner is a prospect.

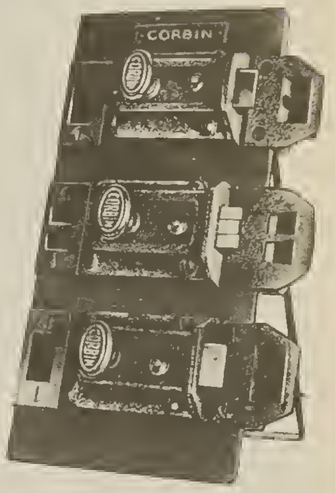
These demonstrating models are handsomely finished and can be mounted with the particular CORBIN Night Latches you wish.



No. K612



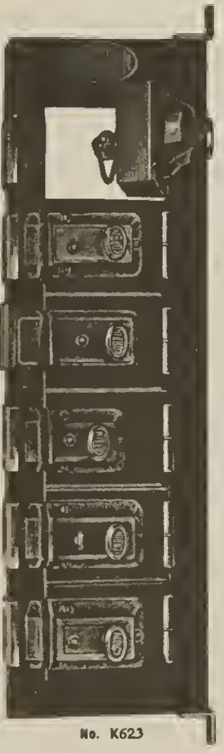
No. K622



No. K617

No. **K612** (*Top left*)
Demonstrating block for one Night Latch. Size of block 3¼″ x 5¾″.

No. **K622** (*Middle left*)
An attractive block which takes one Night Latch. Height 5⅜″. Base 4″ x 5¼″. Red Enamel Finish.

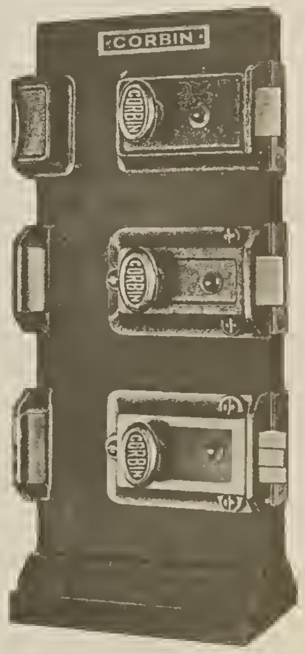


No. K623

No. **K623** (*Bottom left*)
For two, three, four, five and six Night Latches. Has individual hinged mounts and pivoted brackets for attaching. Width 7½″. Mounts are Red Enamel. Border is Black Enamel.

No. of Latches	Over-all Length of Mounts
2	10½″
3	14¼″
4	18″
5	21¾″
6	25⅜″

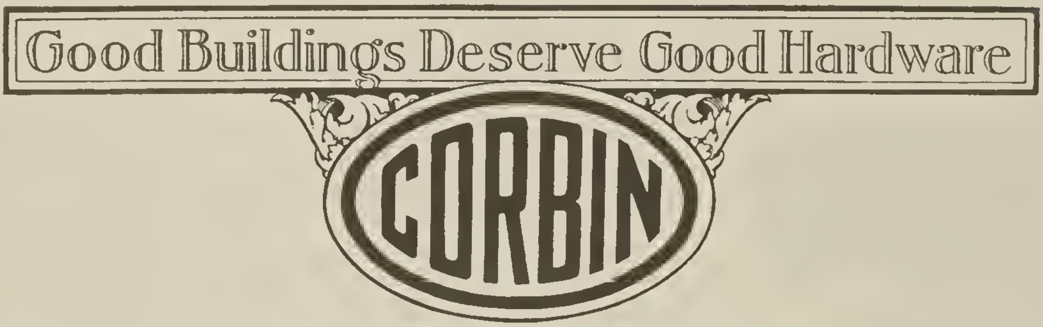
No. **K617** (*Top right*)
Board with easel back. Made for three Night Latches. Size 12″ x 6″. Red Enamel Finish.



No. K618

No. **K618** (*Bottom right*)
A sturdy block that holds three Night Latches. Height 12″. Base 4″ x 5½″. Red Enamel Finish.

The Corbin Trade Mark


Good Buildings Deserve Good Hardware
CORBIN

The Corbin statement above is more than a slogan. It is a fact—a fundamental principle, the meaning of which is appreciated more and more daily. It not only expresses the ideal of Corbin design and workmanship, but it reminds the architect, builder, home owner and hardware dealer that the choice of hardware for the building is a feature that deserves careful thought and consideration.

"Good Buildings Deserve Good Hardware"—appears on every Corbin advertisement, on all Corbin circulars, catalogs, booklets, packages and instruction sheets. It has been translated into foreign languages and the Corbin Trade Mark is known in every foreign country. Corbin has steadily publicized the important fact that good hardware is an essential of a good building; the one complements the other.

"Good Buildings Deserve Good Hardware"—this statement to you as a Corbin Dealer has a definite value in terms of sales volume and profits. It is your privilege to enjoy a substantial share of the prestige which has been created by this trade mark. To gain the full advantages of this profitable, lasting tie-up for your store, we offer you many valuable forms of advertising co-operation. Colorful, artistic and well-written series of sales helps feature merchandise that you sell every day. They feature the Corbin Trade Mark too, and help to make home owners and builders decide.

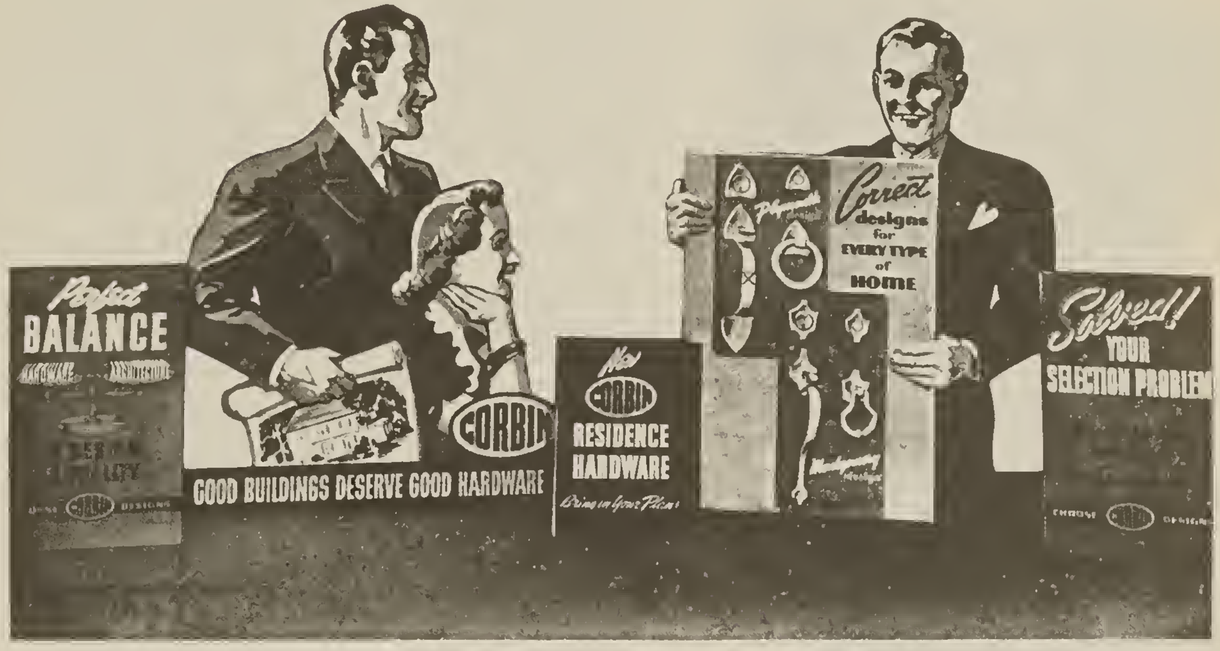
Because Corbin advertising material is offered on such a liberal basis, its value is sometimes overlooked by individual dealer's who could profit by it most. When you consider how carefully Corbin dealerships are allotted it is obvious that the use of specially prepared Corbin advertising material is bound to promote business right over your own counter.

Corbin, therefore, is not only the maker of a fine line of hardware products, but an organization so developed and perfected that through your association with it you can turn Corbin products into profits. For Corbin recognizes that only through co-operation with authorized dealers can products be merchandised—profitably and in large volume.

In addition to the printed literature, displays and newspaper advertising mat service described in the next few pages, Corbin offers the following material and help:

1. No. **K139.** Attractive signs with space provided for your firm name, to be used on hardware installation jobs. They identify you as the hardware supplier.
2. No. **K187.** This is an adamant transparency, twenty inches long. Same as the Corbin Trade Mark. Reproduced in orange, black and gold. Used on store windows, doors, show cases, etc.
3. Advance information concerning new building in your community is provided.
4. Free layout ano imprinting service on letterheads. We will assist in designing your letterheads to tell the Corbin story and give them a smart up-to-date appearance, or we will furnish beautiful marginal cuts to incorporate in your present letterhead.

Corbin Window Displays


Perfect
BALANCE
HARDWARE
ARCHITECTURE
CORBIN
DESIGNS
CORBIN
GOOD BUILDINGS DESERVE GOOD HARDWARE
New
CORBIN
RESIDENCE
HARDWARE
Bring in Your Plans
Plymouth
Correct designs for EVERY TYPE of HOME
Montgomery
Solved! YOUR SELECTION PROBLEM
CHROME
CORBIN
DESIGNS

Your store front and your store windows are in a very real sense the measure of your business personality. The passer-by gauges your store, your merchandise and your service by the appearance of your windows. Well arranged window displays in which bright color dominates will draw customers through your front entrance.

Widespread publicity, magazine and newspaper advertising plus the creation of window displays designed with definite purchase appeal are continually creating interest for the Corbin products you sell. The striking five piece window display illustrated above has attention-getting human interest appeal. Order this display! Set it up in your window and let prospects in your community know you are authorized and equipped to sell Corbin Hardware.

No. **K580A.** One of the most effective window displays ever produced in the hardware trade. Printed in seven colors, it has five pieces, the large pieces being mounted with actual hardware. All display material is free, you merely pay for the hardware.

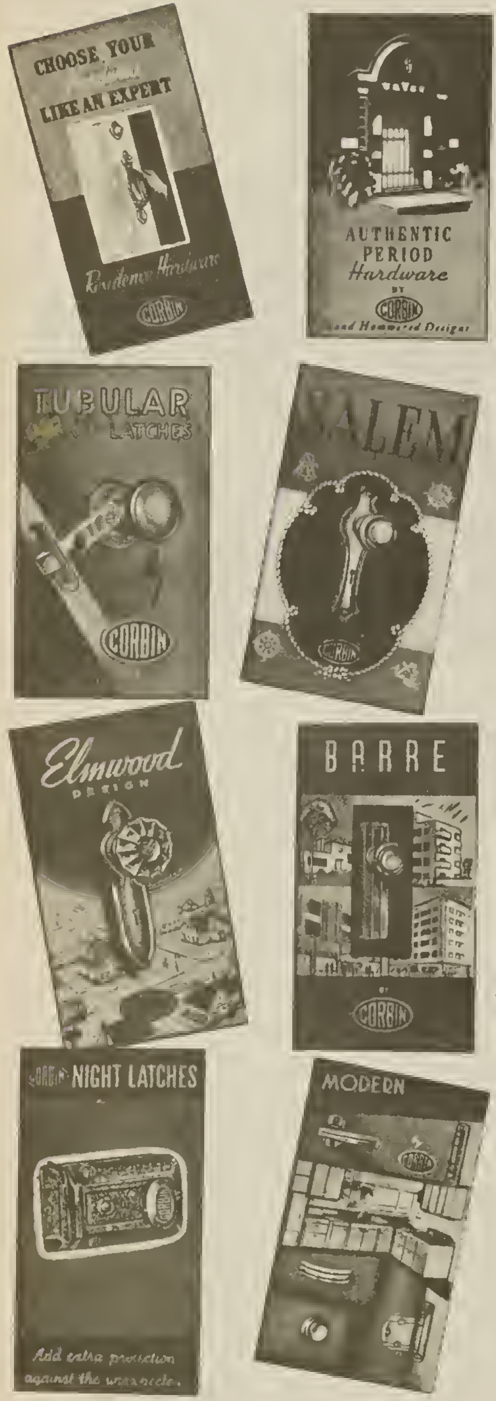
No. **K580B.** This display set is similar to **K580A** except that it has color reproductions of hardware instead of actual samples. It is furnished free of charge. Take advantage of this offer. Put one of these displays in your store window and concentrate on your store as headquarters for CORBIN Hardware.

Note: Following are the numbers of actual Corbin Residence Hardware samples which are mounted on No. **K580A** display.

PLYMOUTH DESIGN	
Handle and Cylinder Collar	**33384**
Knocker	**33368**
Push Button	**33361**

MONTGOMERY DESIGN	
Handle and Cylinder Collar	**36284**
Knocker	**36268**
Push Button	**36261**

Advertising Folders


CHOOSE YOUR
LIKE AN EXPERT
Residence Hardware
CORBIN
AUTHENTIC
PERIOD
Hardware
BY
CORBIN
Good Hammered Designs
TUBULAR
LATCHES
CORBIN
SALEM
CORBIN
Elmwood
DESIGN
BARRE
BY
CORBIN
CORBIN NIGHT LATCHES
Add extra protection against the unexpected.
MODERN
CORBIN

Hardware Dealers who handle Corbin Hardware are entitled to free supplies in any reasonable quantity of the folders illustrated and listed on this page. The few samples illustrated serve to show their beauty and attractiveness. They are printed in colors, are standard envelope size and make excellent enclosures to send out with statements and bills or with circular letters.

Live wire dealers can build up a profitable mail order business in their locality by using these attractive advertising folders as the backbone of a campaign. Keep an ample supply in a rack convenient to hand to prospects and customers in your builders' hardware department. Order folders by number and description as listed:

No.	Description
K166	Unit Locks
K180	Lever Handles
K195	Wrought Brass Butts
K200	Screen Door Hardware
K201	Modern Cabinet Hardware
K202	Barre Design
K203	Miami Design
K204	Salem Design
K205	Choose Your Hardware Like An Expert
K315	Gothic Designs
K317	Elmwood Design
K318	Gotham Design
K319	Somerset Design
K320	Authentic Period Hardware
K321	Early American Wrought Iron Hdwe.
K324	Acadia Design
K325	San Jose Design
K326	St. John Design
K327	Everlock Casement Adjusters
K332	Tubular Locks & Latches
K399	Cast Iron Butts
K510	Night Latch Folder

All Corbin Advertising Folders are designed with space provided for your firm name imprint. Dealers can send their orders with sample imprint direct to the Corbin Advertising Department in New Britain, Conn. Imprinting will be done without charge.

Special Catalogs

THESE Corbin Catalogs are full of sound, practical information of direct value to home owners, architects and builders. In a way they represent a little library of hardware information and provide a handy reference on the subjects treated.

Not only do they give more technical information about certain lines than is possible in a general catalog, but they are interesting and readable in their treatment of these special subjects. We are glad to furnish our Dealers with any reasonable quantity for distribution. They will help you secure more business on lines which are not ordinary, everyday sellers. Order by number as listed below:

No. **K337 Corbin-Newton Checking Pivots.**
This catalog is 8½″ x 11″ in size and has 24 pages. It illustrates various types of installations, gives template details, outstanding features and ordering information in addition to regular catalog description.

No. **K338 Corbin-Newton Invisible Door Closer.**
A comprehensive catalog of 20 pages, 8½″ x 11″. Shows several standard applications for interior doors and gates. Also gives suggested uses and advantages.

No. **K524 Stepping Up.**
A 64 page pocket manual, size 6″ x 8¾″. Has complete information concerning the system of numbering, finishes, application of locks and hardware, technical terms and numerous other things essential in gaining a complete and thorough knowledge of the Corbin line.

No. **K553 Colonial and Early English Hardware.**
Contains a wide and comprehensive range of designs in Colonial and Early English style. The pieces are authentically designed and are grouped in complete ensembles for an easy selection.

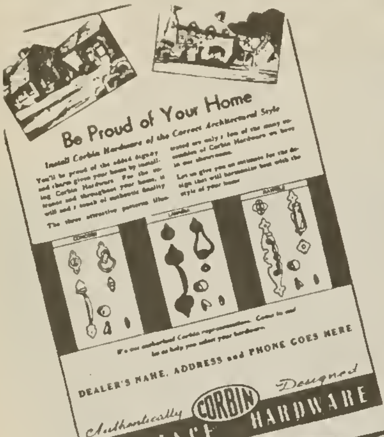
No. **K556 Corbin Door Check Manual.**
Dealing with the Corbin line of Door Checks from the maintenance point of view, this booklet has 30 pages and is 6″ x 9″ in size. It explains in detail the technical phases of construction and application to the maintenance men who are charged with the responsibility of keeping door checks at the height of their efficiency.

No. **K557 Corbin Semi-concealed "400" Door Closer.**
A 16 page booklet, size 8½″ x 11″. It is a complete catalog including mechanical operation and ordering information. There are several mortising details for Interior and Inswinging Exterior Doors.

No. **K558 Corbin Residence Hardware.**
Compiled in a style and form to simplify the task of selecting Residence Hardware, this catalog illustrates one of the finest and most complete lines in existence. It performs a valuable service to anyone who wishes to select good hardware of the correct architectural design to harmonize with the style of the home. Size 8½″ x 11″. Has 48 pages.

No. **K560 Automatic Exit Fixtures.**
An 8½″ x 11″ catalog of 50 pages. It illustrates and lists a complete line of Automatic Exit Fixtures and other related hardware items for Schools, Theatres and other buildings where people congregate.

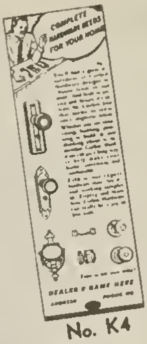
CORBIN
RESIDENCE HARDWARE
CORBIN
SEMI-CONCEALED
DOOR CLOSER
"400"
P. & F. CORBIN
WEBSTER SCHOOL
CORBIN
AUTOMATIC EXIT FIXTURES AND HARDWARE
P. & F. CORBIN DIVISION
NEW BRITAIN CONNECTICUT


Be Proud of Your Home

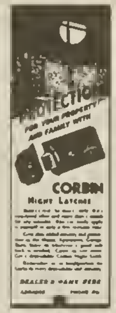
DEALER'S NAME, ADDRESS and PHONE GOES HERE

Authentically CORBIN Designed RESIDENCE HARDWARE

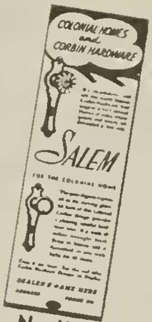
No. K1


COMPLETE HARDWARE SETS FOR YOUR HOME

No. K4

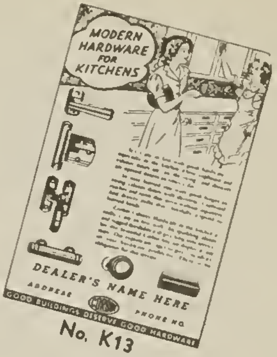

PROTECTION FOR YOUR PROPERTY AND FAMILY WITH CORBIN NIGHT LATCHES

No. K7


COLONIAL HOMES and CORBIN HARDWARE

SALEM

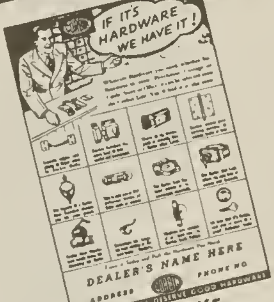
No. K10


MODERN HARDWARE FOR KITCHENS

DEALER'S NAME HERE

GOOD BUILDINGS DESERVE GOOD HARDWARE

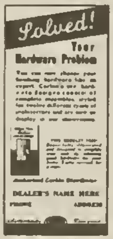
No. K13


IF IT'S HARDWARE WE HAVE IT!

DEALER'S NAME HERE

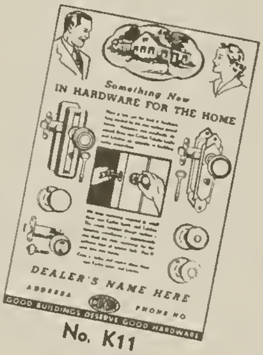
GOOD BUILDINGS DESERVE GOOD HARDWARE

No. K5


Solved! Your Hardware Problem

DEALER'S NAME HERE

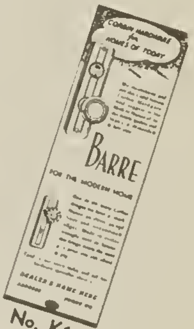
No. K8


Something New IN HARDWARE FOR THE HOME

DEALER'S NAME HERE

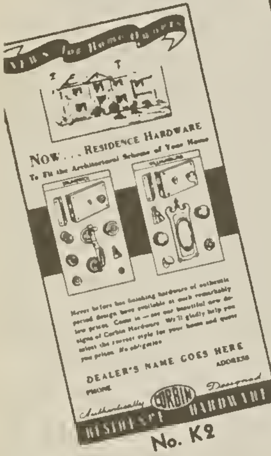
GOOD BUILDINGS DESERVE GOOD HARDWARE

No. K11


CORBIN HARDWARE for HOMES OF TODAY

BARRE

No. K14

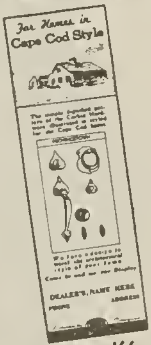

News for Home Owners

NOW . . . RESIDENCE HARDWARE

DEALER'S NAME GOES HERE

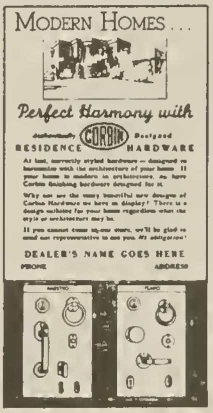
Authentically CORBIN Designed RESIDENCE HARDWARE

No. K2


For Homes in Cape Cod Style

DEALER'S NAME HERE

No. K6

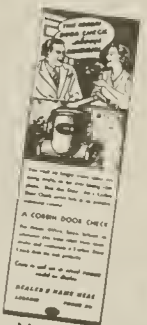

MODERN HOMES . . .

Perfect Harmony with

Authentically CORBIN Designed RESIDENCE HARDWARE

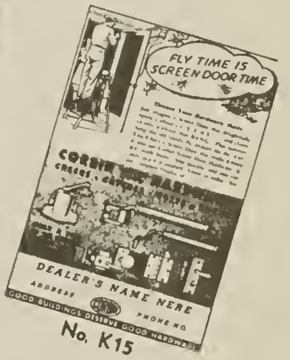
DEALER'S NAME GOES HERE

No. K9


A CORBIN DOOR CHECK

DEALER'S NAME HERE

No. K12

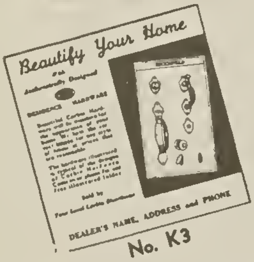

FLY TIME IS SCREEN DOOR TIME

CORBIN

DEALER'S NAME HERE

GOOD BUILDINGS DESERVE GOOD HARDWARE

No. K15


Beautify Your Home

DEALER'S NAME, ADDRESS and PHONE

No. K3

Completely Prepared Ads *for* Local Newspaper Advertising

ESPECIALLY prepared for Corbin Dealers, the attractive ads illustrated above are offered to you without charge. They are furnished complete in mat form with space provided on each ad for the insertion of your firm name, address and phone number.

When ordering these mats for your newspaper advertising, send us the number that appears at the bottom of each ad you wish to use. The listing below gives the exact size of the ad and the type of Corbin products featured.

DESCRIPTION AND SIZE OF MATS ILLUSTRATED

K1	3 Col. 9", Res. Hdwe.	**K8**	1 Col. 6½", Res. Hdwe.	**K11**	2 Col 6", Tubular Locks
K2	2 Col. 8", Res. Hdwe.	**K7**	1 Col. 4½", Night Latches	**K12**	1 Col. 6", Door Checks
K3	2 Col. 4", Res. Hdwe.	**K8**	1 Col. 4½", Res. Hdwe.	**K13**	2 Col. 6", Cabinet Hdwe.
K4	1 Col. 6", Misc. Hdwe.	**K9**	1 Col. 8", Res. Hdwe.	**K14**	1 Col. 6", Barre Design
K5	2 Col. 6", Misc. Hdwe.	**K10**	1 Col. 6", Salem Design	**K15**	2 Col. 6", Screen Door

Corbin Mat Service *of* Individual Items

CORBIN offers one of the most complete newspaper ad services in the builders' hardware field. For those who wish, our prepared ad service presents a smart, attractive looking group to use. And for those who make up their own ads or incorporate various items in their general store ads, the Corbin mat service of individual items is also complete.

All advertising mats of our Residence Hardware panels are of a standard size so they can be interchanged or substituted for any panels in the prepared ads illustrated on the opposite page. Mats of the houses are also interchangeable and are available in various styles of architecture to harmonize with hardware of the same period style.

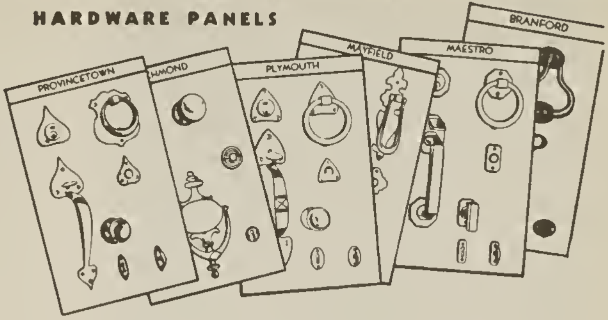
Miscellaneous hardware items of every description help make this Corbin ad service valuable. Whenever necessary, our Advertising Department will assist in preparing appropriate layouts and copy for ads to suit the customer's individual requirements. Customers that wish this service should send us the size of ads needed, list of items to be illustrated, and suggestions for the write-up. This service is free to Corbin dealers. Take advantage of these sales helps. Send your list of ad requirements directly to the P. & F. Corbin Advertising Department, New Britain, Conn.

Local Newspaper Advertising Brings Results

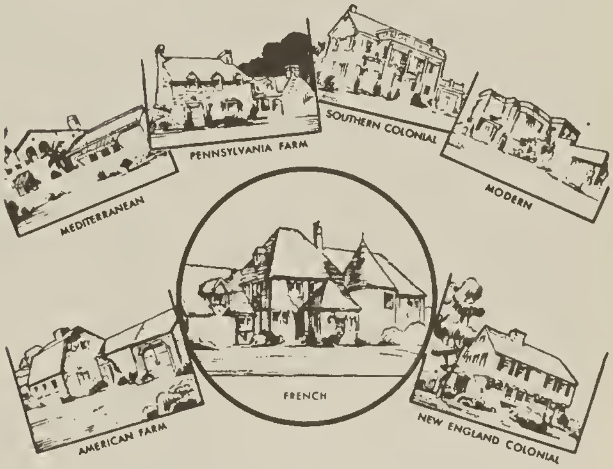
THE quickest way to the biggest audience is through your local newspapers. Here you reach all the buyers in your community at a small expense and have the opportunity to sell more hardware at profitable prices.

Local newspaper advertising will build prestige for you as a progressive dealer in builders' hardware. The public likes to buy such materials from a source respected for its authority. Make use of this Corbin Ad service. Local advertising at regular intervals will prove to be a worth-while investment.

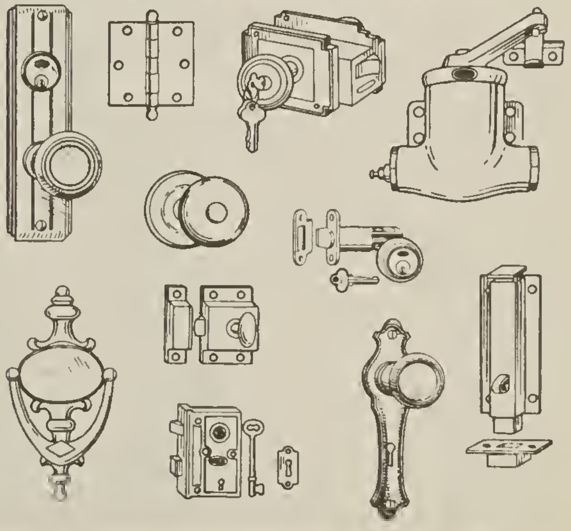
MATS of CORBIN RESIDENCE HARDWARE PANELS



MATS of HOUSE DESIGNS IN VARIOUS ARCHITECTURAL STYLES



MATS of MISCELLANEOUS CORBIN HARDWARE ALSO AVAILABLE



For Commercial and Apartments, Residences, *Hardware by*

"Good Buildings Deserve Good Hardware"—and in no place is this more true than in the completion of large buildings of every type such as pictured on these pages. Some of the world's greatest structures; buildings that are recognized from an architectural standpoint as of lasting and enduring merit, are equipped with Corbin Hardware.

Top Left
Rockefeller Center — New York, N. Y.

Top Right
A more elaborate home that's Corbin equipped.

Center
Julia Ward Howe School — Minneapolis, Minn.

Bottom
The Merchandise Mart — Chicago, Ill.

Industrial Buildings Schools and Institutions

Corbin Is Best!

THE Colonial type home above has been equipped with Corbin Residence Hardware of the correct architectural style to match. Corbin's Residence line is famous for its complete ensembles of authentic designs which are styled to harmonize perfectly regardless of the style or architecture of the home.

CORBIN Hardware has the distinction of being selected not only for these fine buildings, but is to be found on many of the great public buildings at the Nation's capital as well as municipal, county and state buildings throughout the Union. For nearly a century the name of CORBIN has stood for all that is desirable and dependable in builders' hardware. And its selection by the owners and operators of these great buildings is a tribute that's well deserved.

Top Right
Empire State Building — New York, N. Y.

Center
South Church — Tulsa, Okla.

Bottom
King County Hospital — Seattle, Wash.

These Notable
Equipped with

In addition to the fine structures illustrated on these pages there are many other notable buildings throughout the world on which Corbin Hardware has been used.

Top Left
Dade County Court House — Miami, Fla.

Top Right
Mecklenburgh County Court House — Charlotte, N. C.

Bottom Left
Bell Telephone Building — Kansas City, Mo.

Bottom Right
The Sterick Building — Memphis, Tenn.

Buildings are Corbin Hardware

Top Left
Scottish Rite Masonic Temple — Oakland, Calif.

Center
Spreckels Building, San Diego, Calif.

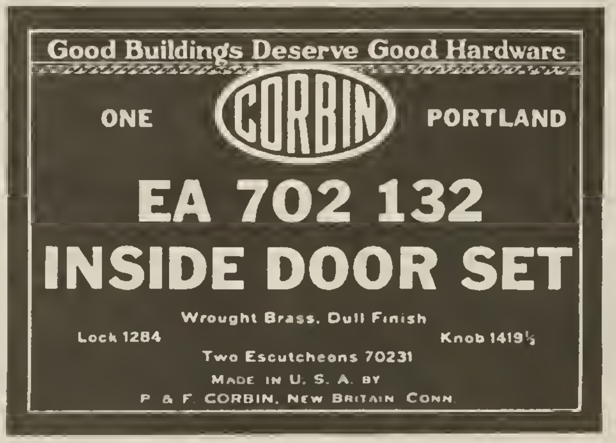
The various buildings illustrated on these pages convey an idea of the ability of Corbin to furnish hardware for any type of structure. Representing as they do a wide range in architectural style, size and purpose, they once more confirm the judgment of Architects, Builders and Operators that when it comes to fine builders' hardware Corbin is supreme.

Top Right
Mountain State Telephone Bldg. — Denver, Colo.

Bottom
Cornell Medical Center — New York, N.Y.

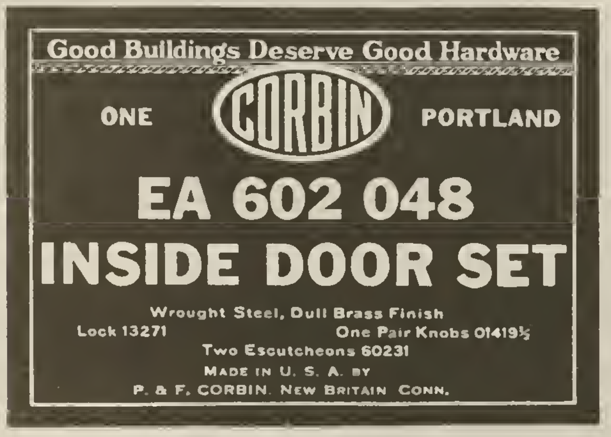
Corbin Scientific Packaging
Promotes Sales . . . Protects Products

For many years Corbin has given careful study and attention to the proper packaging of its products and the packing of shipments. Careful inspection is maintained to make certain that every order will leave the plant in a safe and secure manner and arrive at its destination in the same good condition. Reproductions of Corbin package labels are shown below.



Good Buildings Deserve Good Hardware
ONE CORBIN PORTLAND
EA 702 132
INSIDE DOOR SET
Wrought Brass, Dull Finish
Lock 1284 Knob 1419½
Two Escutcheons 70231
Made in U. S. A. by
P. & F. CORBIN, New Britain Conn.

The "Red" Label Means Brass or Bronze Metal



Good Buildings Deserve Good Hardware
ONE CORBIN PORTLAND
EA 602 048
INSIDE DOOR SET
Wrought Steel, Dull Brass Finish
Lock 13271 One Pair Knobs 01419½
Two Escutcheons 60231
Made in U. S. A. by
P. & F. CORBIN, New Britain Conn.

The "Blue" Label Means Iron or Steel Metal

Description of Finishes

Specify finish by prefixing finish symbol to catalog number

FOR CAST AND WROUGHT BRONZE

Finish Symbol	Description
	Bronze Finishes
B	Natural Color
CB	Natural Color, Fine Wheel (Ship Finish)
WB	Natural Color, Medium Wheel (Ship Finish)
DB	Natural Color, Dull
DBOR	Natural Color, Dull, Oil Rubbed
SB	Natural Color, Sanded
AB	Aged or Old English Bronze (Applied to Plain Bronze Only)
EB	Statuary Bronze Light, Oxidized and Fully Relieved, Oil Rubbed
JB	Statuary Bronze Light, Oxidized and Fully Relieved, Waxed
HB	Statuary Light
SHB	Statuary Light, Sanded
RHB	Statuary Light, Sanded, High Parts Polished Suitable only for ornamental designs Use **SHB** for plain goods to match
KB	Statuary Medium
SKB	Statuary Medium, Sanded
RKB	Statuary Medium, Sanded, High Parts Polished Suitable only for ornamental designs Use **SKB** for plain goods to match
LB	Statuary Dark
SLB	Statuary Dark, Sanded
RLB	Statuary Dark, Sanded, High Parts Polished Suitable only for ornamental designs Use **SLB** for plain goods to match
	Chromium Finishes
CR	Chromium Plated
DCR	Chromium Plated, Dull

Finish Symbol	Description
	Nickel Finishes
E	Nickel Plated, Polished
DE	Nickel Plated, Dull
SE	Nickel Plated, Sanded
KE	Nickel Plated Oxidized and Relieved Suitable only for ornamental goods Use **DE** for plain goods to match
SKE	Nickel Plated, Oxidized and Relieved, Sanded
2E	Nickel Plated, Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use **SKE** for plain goods to match
	Copper Finish
R	Antique Copper
	Gold Finishes
DG	Gold Plated, Dull
SDG	Gold Plated, Dull, Sanded
IG	Imitation Gold
	Silver Finishes
DS	Silver Plated, Dull
KS	Silver Plated, Oxidized and Relieved
	Verde Finishes
V	Verde Antique
HV	Verde Antique, High Lights Relieved
	Rusty Iron Finishes
RI	Imitation Rusty Iron on Plain Surface

FOR CAST AND WROUGHT BRASS

Finish Symbol	Description
A	Natural Color
CA	Natural Color, Fine Wheel (Ship Finish)
WA	Natural Color, Medium Wheel (Ship Finish)
EA	Natural Color, Dull
SEA	Natural Color, Sanded
AA	Aged or Old English Brass (Applied to plain brass only)
KA	Oxidized and Relieved Suitable only for ornamental goods Use **EA** finish for plain goods to match

Finish Symbol	Description
SKA	Oxidized and Relieved, Sanded
2A	Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use **SKA** for plain goods to match
RKA	Oxidized and Relieved, Sanded High Parts Polished Suitable only for ornamental designs Use **SKA** for plain goods to match

BRASS AND BRONZE WITHOUT LACQUER

Finish Symbol	Description
NL	Indicates "No Lacquer." For example DBNL

NICKELINE

Finish Symbol	Description
NK	Composition Cast White Metal, Highly Polished
DNK	Composition Cast White Metal, Dull Finish
NRI	Imitation Rusty Iron on Plain Nickeline Surface

Description of Finishes

Specify finish by prefixing finish symbol to catalog number

FOR STEEL AND IRON

Amber, Coppered, Japanned, Galvanized, Dead Black, and White Enamel finishes are furnished only on articles so described in Catalog and are applied to unpolished surface.

Finish Symbol	Description
	Brass Plated Finishes
A	Brass Plated
EA	Brass Plated, Dull
KA	Brass Plated, Oxidized and Relieved Suitable only for ornamental goods Use **EA** finish for plain goods to match
SKA	Brass Plated, Oxidized and Relieved, Sanded
2A	Brass Plated, Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use **SKA** for plain goods to match
RKA	Brass Plated, Oxidized and Relieved, Sanded High Parts Polished Suitable only for ornamental designs Use **SKA** for plain goods to match
	Bronze Plated Finishes
B	Bronze Plated
DB	Bronze Plated, Dull
*EB	Statuary Bronze Finish Light, Oxidized and Fully Relieved, Lacquered
*JB	Statuary Bronze Finish Light, Oxidized and Fully Relieved, Lacquered
HB	Bronze Plated, Statuary Light
SHB	Bronze Plated, Statuary Light, Sanded
RHB	Bronze Plated, Statuary Light, Sanded High Parts Polished Suitable only for ornamental designs Use **SHB** for plain goods to match
KB	Bronze Plated, Statuary Medium
SKB	Bronze Plated, Statuary Medium, Sanded
RKB	Bronze Plated, Statuary Medium, Sanded High Parts Polished Suitable only for ornamental designs Use **SKB** for plain goods to match
LB	Bronze Plated, Statuary Dark
SLB	Bronze Plated, Statuary Dark, Sanded

Finish Symbol	Description
	Nickel Plated Finishes
E	Nickel Plated, Polished
DE	Nickel Plated, Dull
KE	Nickel Plated, Oxidized and Relieved Suitable only for ornamental goods Use **DE** for plain goods to match
SKE	Nickel Plated, Oxidized and Relieved, Sanded
2E	Nickel Plated, Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use **SKE** for plain goods to match
	Copper Plated Finishes
R	Antique Copper
	Miscellaneous Finishes
C	Copper (Listed)
D	Dead Black (Listed)
G	Electro-Galvanized (Listed)
GG	Electro-Galvanized, Scoured Bright
J	Japanned (Listed)
Y	Amber (Listed)
W	White Enamel (Listed)
PC	Prime Coat
RI	Imitation Rusty Iron on Plain Surface
TA	Brassed Finish (Listed) for Transom Lifters only
	For Door Checks Only
BZ	Columbian Bronzed
AL	Aluminum Bronzed
MR	Maroon
	For Night Latches Only
DW	Black, Wrinkled Lacquer
EW	Nickel, Wrinkled Lacquer
EAW	Dull Brass, Wrinkled Lacquer
HBW	Statuary Bronze, Wrinkled Lacquer

*To match corresponding finishes on bronze.

FINISHES FOR IRON AND STEEL OVER GALVANIZED BASE

Finish Symbol	Description	Finish Symbol	Description
GEA	Brass Plated, Dull over Electro Galvanized	GE	Nickel Plated, over Electro Galvanized
GSKA	Brass Plated, Oxidized and Relieved, Sanded over Electro Galvanized	GDE	Nickel Plated, Dull over Electro Galvanized
GB	Bronze Plated, over Electro Galvanized	GD	Dead Black over Electro Galvanized

For other plated finishes over electro galvanized base prefix symbol **G** to the symbol for the finish desired.

BOWER BARFF FINISHES

Finish Symbol	Description	Finish Symbol	Description
F	Genuine Bower Barff or Black Iron Applied to iron and steel, but designated by prefixing this symbol (**F**) to those catalog numbers for cast and wrought bronze which are priced in column (7) in price book. While commonly known as "Rust proof" it will not stand exposure to dampness. Recommended only for inside work although it might be used for outside work in dry climates. Frequent rubbing with an oiled cloth will preserve its beauty.	KF	Imitation Bower Barff or Black Iron Rust resisting. Applied to iron and steel. Can also be applied to bronze.
		IKF	Imitation Bower Barff. Same as **KF** finish. For any Bronze item priced in column 7 in price book, on which there is no iron number, when it is required in Imitation Bower Barff on iron or steel.

Description of Finishes

Specify finish by prefixing symbol to number

COLONIAL FINISHES

Finish Symbol	Description
EH	Hand hammered, half polished iron finish on colonium metal. Slightly oxidized and relieved; hand finished to a rich grayish color, having the appearance of forged iron.
WEH	Hand hammered, half polished iron finish on wrought brass or bronze, sanded, slightly oxidized and relieved to a grayish color harmonizing with **EH** finish.
CEH	Half polished iron finish on cast colonium metal unpolished surface, **Not Hammered**, oxidized and relieved to a grayish color. For items not shown in colonium metal except where noted on white bronze, use finish **HPE.**
HPE	Half polished iron finish on brass, bronze, iron or steel, sanded surface, **Not Hammered,** slightly oxidized and relieved to harmonize in color with **EH** and **CEH** finishes.
HD	Half polished iron finish on hand forged iron — black oxidized on a rust resisting base and relieved, furnished only on Early American wrought hardware. For plain hardware to harmonize in color with **HD**, use finish **HPI.**
HPI	Half polished iron finish on cast colonium metal unpolished surface, **Not Hammered,** black oxidized and relieved — harmonizing in color with **HD** finish.
DH	Hand hammered black iron finish on colonium metal. For plain hardware to match, use finishes **F, KF** or **IKF.**
DD	Dead black finish on a rust resisting base on hand forged iron, furnished only on Early American wrought hardware. For plain hardware to match use finishes **F** or **KF.**
HRI	Imitation rusty iron on hand hammered colonium or cast bronze metal. For goods not hand hammered colonium metal this finish may be applied on cast bronze.
AH	Old brass finish on cast brass half polished surface hand hammered as for **EH** finish.
BH	Old bronze finish on cast bronze half polished surface hand hammered as for **EH** finish.

Colonium metal is a rust proof composition white metal used for certain iron finishes, as noted above, because of its close resemblance to fresh forged iron.

POMPEIIAN FINISHES (ACID ETCHED)

Applied to Brass or Bronze

Finish Symbol	Description
PHB	Pompeiian Bronze, Light Statuary Finish
PKA	Pompeiian Brass, Oxidized and Relieved
PHPE	Pompeiian Half Polished, Iron Finish, Not Hammered
P	While the three finishes listed in opposite column are recommended, we can also apply pompeiian (acid etched) finish to any of the finishes listed in columns 2 or 3 in our price book. In ordering prefix symbol **P** to regular finish symbol, thus: PLB-PKE, etc.

Comparative Finish Symbols

United States Standard with P. & F. Corbin and other Builders' Hardware Manufacturers

US No.	P. & F. Corbin		Russell & Erwin Mfg. Co.	Sargent & Co.	Yale & Towne Mfg. Co.	Bommer Spring Hinge Co.	Champion Hardware Co.	Chicago Spring Hinge Co.	Earle Hardware Mfg. Co.	Griffin Mfg. Co.	C. Hager & Sons Hinge Mfg. Co.	Lawrence Bros.
USP		Primed for Painting				P	P	USP			Pt.	P
US1B	J	Bright Japanned			J	J	J	US1B	J	Jap.	J	J
US1D	D	Dead Black Japanned		J	DJ	DJ	DJ	US1D		D.B. Jap.	JD	D
US2C		Cadmium Plated				G	G	US2C		Cad.	CP	CD
US2G	G	Electro Galvanized	G				G	US2G		Elect. Galv.	Z	G
US2H		Hot Galvanized					HG	US2H			G	HG
		Sherardized					Z	US25			SH	
US3	A	Bright Brass	10	B	AZ10	A	X	US3	PB	Brt.BS	B	BB
US4	EA	Dull Brass	9	OB	AY22	DA	C	US4	DB	D.Bs.	DB	DB
US5	KA	Dull Brass Ox. and Rel'd	9C	OE	AY21	LA	DBR	US5	DBR	O.Bs.	DBO	DBR
	SKA	Sanded Brass Oxidized and Relieved	09C	RD	AX28	SLA	SK	US6	SLO	O.Bs. S.B.	DBS	DBSS
	RKA	Sand. Brass, Ox. & Rel'd Raised Ornament. Pol.	09B	R7D	AX28½		SKR	US7			DBS	
	R	Antique Copper	7½	AB	CZ27	MC	B	US8	AC	O.C.	O.C.	O.C.
US9	B	Bright Bronze	11	P	BZ10	B	L	US9	PBZ	Brz.	A	Bz.
US10	DB	Dull Bronze	11D	OP	BY22	DB	DL	US10	DBZ	D.Brz.	DA	D.Bz.
US11	*HB	Dull Bronze, Oxidized and Relieved	11C	06P	BY21	LB	HB	US11	DBZR	Ant. Brz.	DAO	D. Bz.R.
	SHB	Sanded Bronze, Oxidized and Relieved	011C	RP	BX13	SLB	SHB	US12		O.Brz. S.B.	DAS	Bz.R.S
	RHB	Sand. Brz., Ox. & Rel'd Raised Ornament. Pol.		R8P	BX13½		SLB	US13			DAS	
US14	E	Nickel Plated	4	N	NZ10	N	N	US14	N	N.P.	N	N
US15	DE	Nickel Plated, Dull	14	LN	NY10	DN	DN	US15	DN	D.N.P.	DN	DN
	SE	Nickel Plated, Sanded		RN	NX10	SLN	SN	US16		N.P. S.B.	SN	DNS
US15A	KE	Nickel Plated, Dull Oxidized & Relieved		L5N	NX10½		SNR	US17			SN	
US18	F	†"Bower Barff" Black	46	BB	FX80	R	A	US18	RP		GB	GB
US19	KF	Sanded Dull Black	47	BN	BX90 (Bz.) FX90 (St'l)	R1	H	US19	1RP	D.B.E.	K	DE
US20	*KB	Statuary Bronze	2	A	BY25		R	US20	S	Stat. Brz.	AL	
	LB	Statuary Bronze, Dark	2D	A3B	BY65	OC	RD	US20A			ALD	M.St.B
	SKB	Statuary Bronze, Sand.	02	RA	BX25	SOB	SR	US21		S.Brz. S.B.	ALS	
	V	Verde Antique	36	VA	BX67	V	V	US22	VA	Verd. Ant.	V	
	KS	Silver Plated, Dull Oxidized and Relieved	8C	LS	SY52	DX	DS	US23			SD	
	DG	Gold Plated, Dull	19	G	GY10	DZ	DG	US24			GD	
US25	NK	White Bronze	44	EM	NZ40	WM	WL	US25		WB	WA	WM
US26	CR	Bright Chrom. Plated	24	CM	DZ10	11	CR	US26	CR	Pol. Chr.	CHR	CHR
US26D	DCR	Dull Chromium Plated	34	DCM	DY10	DH	DCR	US26D	DCR	Dull Chr.	CHRD	DCHR
US10B	EB	Oxidized Bronze Relieved, Oil Rubbed	11W	O3P	BY23	LBOR	HBOR		ORB		DAO O.R.	Bz.OR
	JB	Light Statuary Bronze, Waxed	11Z		BY24 Waxed	OBOR	RLN				AL-Waxed Light	
	DD	Dead Black on Forged Iron	DB	BN			H			DBE	1R Black	
	RI	Rusty Iron			NX65		11PE		4R	Rusty Iron	1R Rusty	

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* Our Statuary bronze finishes HB and KB are as established and made by us for many years and will still be so maintained. They approximate in general effect the corresponding United States Government finishes, but are richer and deeper in color. To secure the exact United States standard finishes, use the symbols US11 and US20 in ordering as listed above.

† "Bower Barff" is sanded, rust resisting black.

Comparative Finish Symbols

United States Standard with P. & F. Corbin and other Builders' Hardware Manufacturers

Lockwood Mfg. Co.	McKinney Mfg. Co.	Milwaukee Stamping Co.	Norwalk Lock Co.	Payson Mfg. Co.	Penn Hardware Co.	Reading Hardware Corp.	Sager Lock Works & Barrow's Lock Co.	Schlage Lock Co.	Shelby Spring Hinge Co. Iron and Steel	Shelby Spring Hinge Co. Brass and Bronze	Skillman Hardware Co.	The Stanley Works	Vonnegut Hardware Co.	P. & F. Corbin	US No.
	Pc.	½							10			P			**USP**
J	J	BJ	J		J	J	010		12		J.	J	J	**J**	**US1B**
JF	DB		DJ	J	DJ	DJ	OD10		14		D. B. Jap'd	J1	J1	**D**	**US1D**
	CM	C	CA	Z	CAD				18			K			**US2C**
Z	CA		G	Z	GAL	GL	012	US2			Galv.			**G**	**US2G**
	G					HG						R	G		**US2H**
	S	SH										Z			
13½	BP	2	1B	B	BB	31	A30	US3	22	23	P. B.	C	10	**A**	**US3**
13	OB	6	K	G	DB	37	D30	US4	26	27	D. B.	F	9	**EA**	**US4**
43	XB		K3	T	DBR	371	D31	US5	26 Oxd. & Rel'd	27 Oxd. & Rel'd	OB	F4	9C	**KA**	**US5**
51	XBS	8	HK3	TW	SB	33	S31	US6	36	37	SB	SF4	09C	**SKA**	
45			HK3L		SB9	333	HS31	US7			SBAB HLP		09B	**RKA**	
7½	AC	4	O	AC	AC	24	A42	US8	24	25	OC	D2	7½	**R**	
1	B	3	1	R	BBZ	1	A20	US9	20	21	1	A	11	**B**	**US9**
34	DE	3½	DB	DR	DBZ	7	D20	US10	30	31	D1	A5	11D	**DB**	**US10**
23	DX	3½D	DB3	H	DBZR	221R	D21	US11	30 Oxd. & Rel'd	31 Oxd. & Rel'd	D1BE	A4	11C	***HB**	**US11**
36½	DXS	3	HDB3	HW	SBZ	223	S21	US12				SA4	011C	**SHB**	
36			HDBL		SBZ9	225	HS21	US13					011B	**RHB**	
5	N	9	N.P.	N	BN	80	A50	US14	32	33	NP	N	4	**E**	**US14**
90	ND	9½	DN	DN	DN	77	D50	US15	40	41	D.N.	N5	14	**DE**	**US15**
5S	NS	4½-SN	HNP	NW	SN	78	S51	US16	38	39	S.N.	SN	04	**SE**	
5½			HNPL		SN9	781	HS51	US17			S.N. H.L.P.			**KE**	**US15A**
31	BB	G1	R1	V	RP	87	17				BB	G	46	**F**	**US18**
6	EDB	1	1HW	F	IRP	87½	18	US19	28	29	B.B.	H	47	**KF**	**US19**
38	YL	3¾	2	I	BBZ4	222	D29	US20	34	35	STI	B	2 to sample only	***KB**	**US20**
2	YM	9¾	2D	1D	BBZ6	2	DD29					B1	2D to sample only	**LB**	
38S	YLS	9¼	H2	1W	SBZ4	223D	S29	US21				SB	02 to sample only	**SKB**	
85	V	VA	VA	U	V	90	S81	US22		59		V	36 to sample only	**V**	
72	PX	SPL	S	S	DSR	49	D61	US23				E4	8C to sample only	**KS**	
80			T	AU	DG	57	D70						19 to sample only	**DG**	
95	W	NK	NM	SS	White Brz.	81	A100	US25		55		NM	44	**NK**	**US25**
96	C	CH	CP	CH	BCH	CP	A110	US26	46	47	Ch.	CM	24	**CR**	**US26**
97	CD	CHD	DCP	DCH	DCH	DCP	D110	US26D	48	49	D.Ch.	CMD	34	**DCR**	**US26D**
	DA		DB2	ORH	DBZO		D23	ORBZ				A9	12	**EB**	**US10B**
	YL Waxed								34 Waxed	35 Waxed				**JB**	
	DB		HW	F	SN7	DB		US19			BB	WDB-J1		**DD**	
	KR			A2MB		389		RI				WRI		**RI**	

Symbols

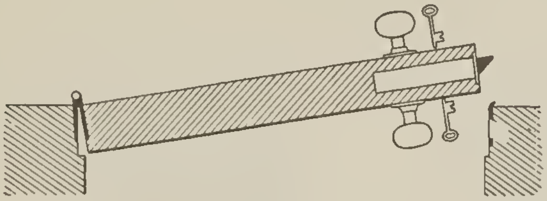
For use in specifying and ordering Corbin locks and builders' hardware

Affix symbol to number of item to which it applies

Symbol	Description
	Butts
B T	Button Tip.
F W	Fibre Washer.
N R P	Non Rising Pin.
	Dummy Trim
D C	Dummy Cylinder.
	Finishes
	See pages 1 to 3.
	Hand of Doors
	See pages 7 and 8.
	Keys
M K	Master Key.
G M K	Grand Master Key.
GRT. G M K	Great Grand Master Key.
EM. K	Emergency Key.
	Knobs
NO R	No Rose.
P H	Screwless Knob Shank } See Knob Section
P W	Screwless Knob Shank
P Y	Screwless Knob Shank
S S	Standard Shank.
SW.	Swivel Spindle. State type of Swivel desired. Furnished $\frac{3}{8}$ x $\frac{5}{16}$ in., $\frac{3}{8}$ in. or $\frac{5}{16}$ in.
T S	Movable Ring Knob Shank } See Knob Section
T P Y	Movable Ring Knob Shank

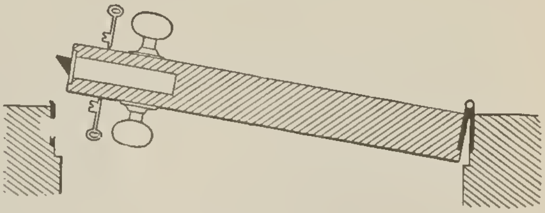
Symbol	Description
	Locks and Strikes
B S	Backset or distance from Front of Lock to center of Hub or Keyhole. State size.
BEV.	Bevel of Lock Front. State Bevel required. The usual Bevel is $\frac{1}{8}$ in 2 in.
C B X	Cast Box Strike. State Hand.
C F	Cast Flat Strike for Rim Night Latches.
N R	Narrow Rim Strike for Night Latches.
P X	Protected Strike. State Hand and Thickness of Door.
P B X	Protected Box Strike. State Hand and Thickness of Door.
W B X	Wrot Box Strike.
W F	Wrot Flat Strike for Rim Night Latches.
A R	Armored Front.
	Machine Screws
M S	Furnish with Machine Screws.
	Template Work
T M S	Made to Template and furnished with Machine Screws.
A T M S	Arm only of Door Check made to Template and furnished with Machine Screws.
S T M S	Strike only made to Template and furnished with Machine Screws.

Hand of Mortise Locks

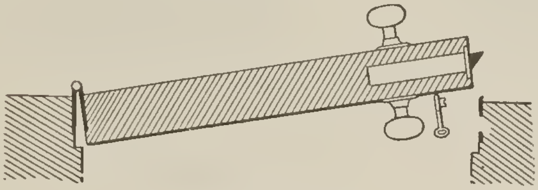


Left Hand Lock
(Door, left hand)

OUTSIDE

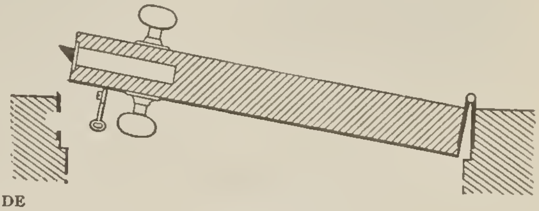


Right Hand Lock
(Door, right hand)

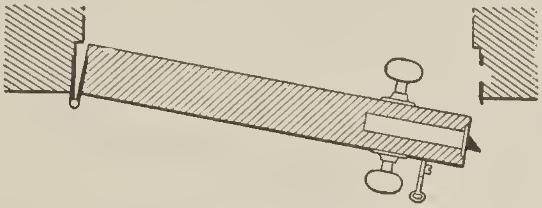


Left Hand Lock
(Door, left hand)

OUTSIDE

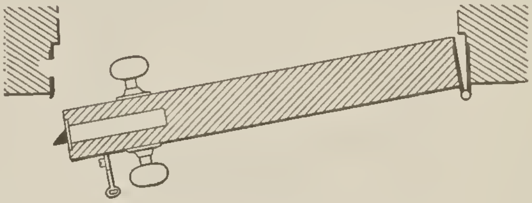


Right Hand Lock
(Door, right hand)

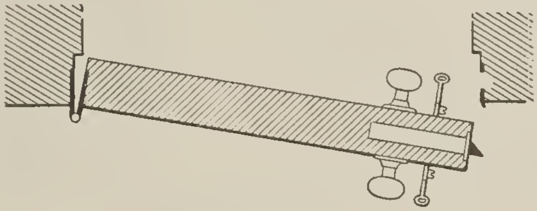


Left Hand Reverse Bevel Lock
If operated by key from outside only
(Door, right hand)

OUTSIDE

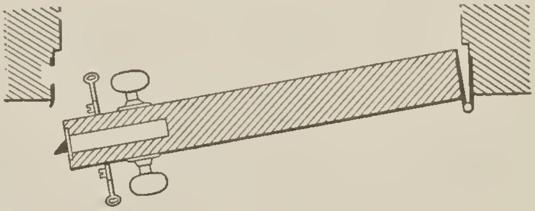


Right Hand Reverse Bevel Lock
If operated by key from outside only
(Door, left hand)



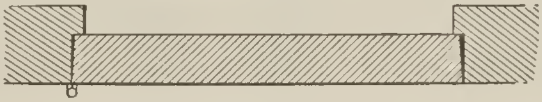
Right Hand Lock
If key functions are the same from both sides;
otherwise left hand reverse bevel lock
(Door, right hand)

OUTSIDE



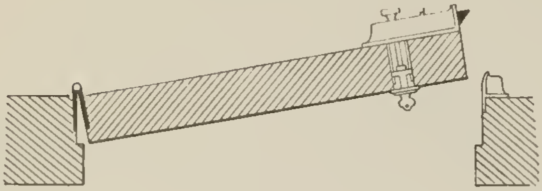
Left Hand Lock
If key functions are the same from both sides;
otherwise right hand reverse bevel lock
(Door, left hand)

Bevel of Door



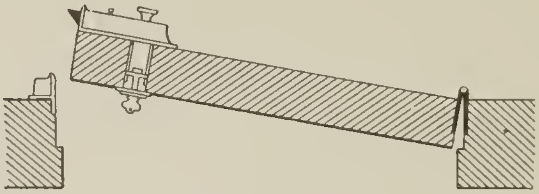
The regular bevel of the fronts of mortise locks which are not reversible is ⅛ in. in two inches, to conform to the bevel of the edge of the door

Hand of Rim Locks

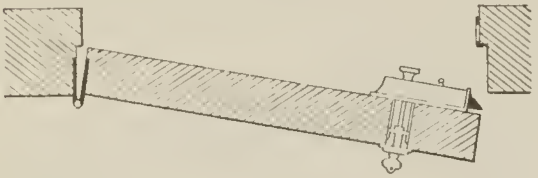


Left Hand Lock
(Door, left hand)

OUTSIDE

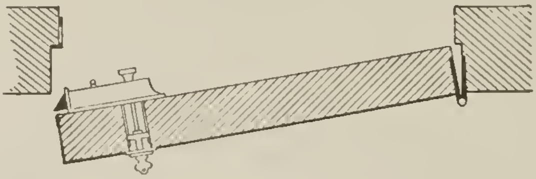


Right Hand Lock
(Door, right hand)



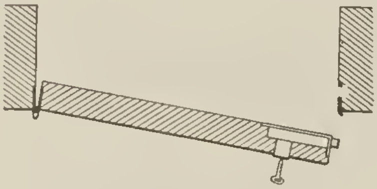
Left Hand Reverse Bevel Lock
(Door, right hand)

OUTSIDE



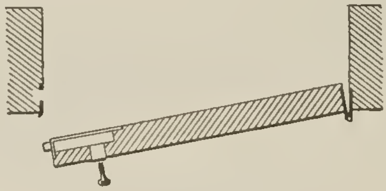
Right Hand Reverse Bevel Lock
(Door, left hand)

Book Case or Cupboard



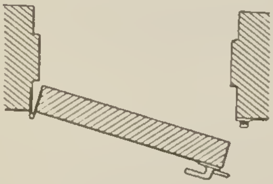
Left Hand Lock
(Door, left hand)

OUTSIDE

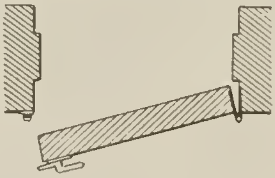


Right Hand Lock
(Door, right hand)

Casement Windows

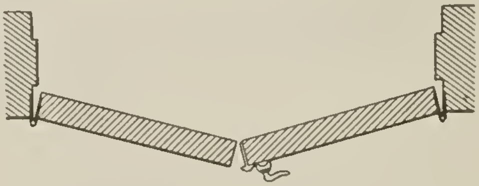


Left Hand

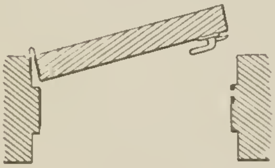


Right Hand

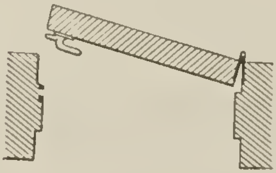
OPENING IN



Left Hand **Right Hand**

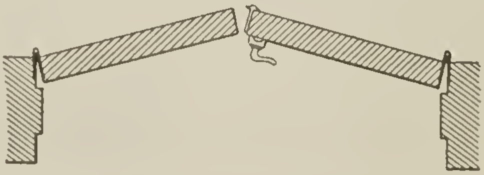


Left Hand



Right Hand

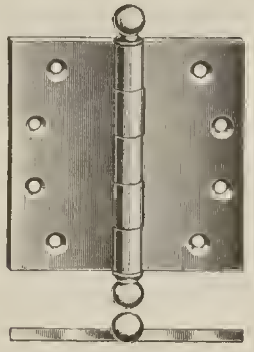
OPENING OUT



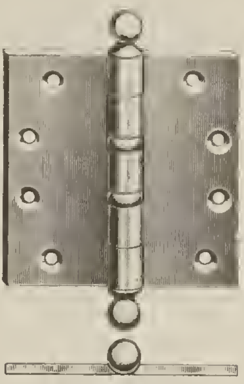
Left Hand **Right Hand**

Loose Pin Butts

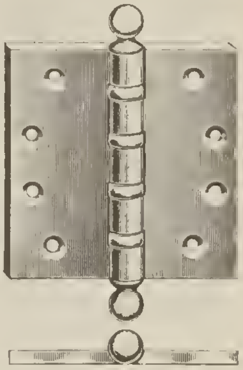
CAST BRASS OR BRONZE



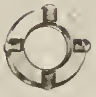
61½
With Hardened Steel
Lubricating Washers



061½
With Two Self-retaining
Ball Bearing Washers



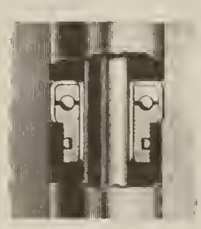
061¾
With Four Self-retaining
Ball Bearing Washers



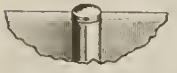
Hardened Steel Lubricating Washer

Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Wood Screws per Butt	Packed in a Box	Weight Pair Packed with Screws
		Cast Brass or Bronze				
61½	3 x 3	Polished	Heavy	6—1¼ x 10	1 Pair	1¼ Lbs.
	3½ x 3½	Polished	Heavy	6—1¼ x 10	1 Pair	1½ Lbs.
	4 x 4	Polished	Heavy	8—1¼ x 12	1 Pair	2⅛ Lbs.
	4½ x 4½	Polished	Heavy	8—1¼ x 12	1 Pair	3 Lbs.
	5 x 4	Polished	Heavy	8—1½ x 12	1 Pair	3⅜ Lbs.
	5 x 4½	Polished	Heavy	8—1½ x 12	1 Pair	3½ Lbs.
	5 x 5	Polished	Heavy	8—1½ x 12	1 Pair	3¾ Lbs.
	6 x 6	Polished	Heavy	10—1½ x 14	1 Pair	6¼ Lbs.
		Cast Brass or Bronze				
061½	4 x 4	Polished	Heavy	8—1¼ x 12	1 Pair	2½ Lbs.
	4½ x 4½	Polished	Heavy	8—1¼ x 12	1 Pair	3⅛ Lbs.
	5 x 4	Polished	Heavy	8—1½ x 12	1 Pair	3⅝ Lbs.
	5 x 4½	Polished	Heavy	8—1½ x 12	1 Pair	4 Lbs.
	5 x 5	Polished	Heavy	8—1½ x 12	1 Pair	4¼ Lbs.
	6 x 4	Polished	Heavy	10—1½ x 14	1 Pair	5½ Lbs.
	6 x 5	Polished	Heavy	10—1½ x 14	1 Pair	6³⁄₁₆ Lbs.
	6 x 6	Polished	Heavy	10—1½ x 14	1 Pair	6¾ Lbs.
		Cast Brass or Bronze				
061¾	4 x 4	Polished	Extra Heavy	8—1¼ x 12	1 Pair	3⅛ Lbs.
	4½ x 4½	Polished	Extra Heavy	8—1¼ x 12	1 Pair	3⅝ Lbs.
	5 x 4	Polished	Extra Heavy	8—1½ x 12	1 Pair	4⁷⁄₁₆ Lbs
	5 x 4½	Polished	Extra Heavy	8—1½ x 12	1 Pair	4¾ Lbs.
	5 x 5	Polished	Extra Heavy	8—1½ x 12	1 Pair	5³⁄₁₆ Lbs.
	6 x 4	Polished	Extra Heavy	10—1½ x 14	1 Pair	6⅛ Lbs.
	6 x 5	Polished	Extra Heavy	10—1½ x 14	1 Pair	7⅛ Lbs.
	6 x 6	Polished	Extra Heavy	10—1½ x 14	1 Pair	8³⁄₁₆ Lbs.
	6 x 8	Polished	Extra Heavy	10—1½ x 14	1 Pair	10⅜ Lbs.
	7 x 5	Polished	Extra Heavy	10—1½ x 14	1 Pair	8 Lbs.



Full-size Section
showing Ball Bearing



Button Tip
furnished with any of
the above Butts,
when so ordered

Packed with screws.

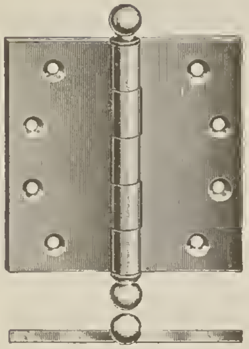
Not made to template. Furnished with brass pins, when so ordered.

When so ordered Butts No. **61½**, sizes 4½ x 4½ in. and larger, and Butts No **061½** and **061¾** can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 61½Y.

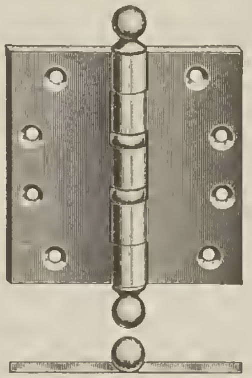
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Pin Template Butts

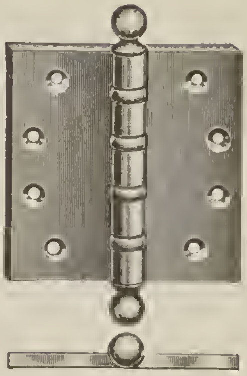
FOR METAL DOORS
CAST BRASS OR BRONZE



71½
With Hardened Steel
Lubricating Washers

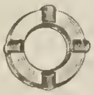


071½
With Two Self-retaining
Ball Bearing Washers

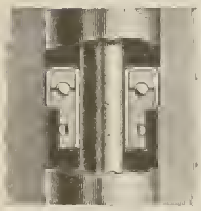


071¾
With Four Self-retaining
Ball Bearing Washers

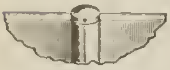
The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes. These Butts conform to U. S. Bureau of Standards specifications CS9-29. Template blue prints furnished metal door manufacturers when required.



Hardened Steel Lubricating Washer



Full-size Section
showing Ball Bearing



Button Tip
furnished with any of the above Butts, when so ordered

Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Machine Screws per Butt	Packed in a Box	Weight Pair with Screws
		Cast Brass or Bronze				
71½	3 x 3	Polished	Heavy	6—½ x 10–24	1 Pair	1⅛ Lbs.
	3½ x 3½	Polished	Heavy	6—½ x 10–24	1 Pair	1½ Lbs.
	4 x 4	Polished	Heavy	8—½ x 12–24	1 Pair	2 Lbs.
	4½ x 4½	Polished	Heavy	8—½ x 12–24	1 Pair	3 Lbs.
	5 x 4	Polished	Heavy	8—½ x 12–24	1 Pair	3¼ Lbs.
	5 x 4½	Polished	Heavy	8—½ x 12–24	1 Pair	3⅜ Lbs.
	5 x 5	Polished	Heavy	8—½ x 12–24	1 Pair	3⅝ Lbs.
	6 x 6	Polished	Heavy	10—½ x ¼–20	1 Pair	6⅛ Lbs.
		Cast Brass or Bronze				
071½	4 x 4	Polished	Heavy	8—½ x 12–24	1 Pair	2⅜ Lbs.
	4½ x 4½	Polished	Heavy	8—½ x 12–24	1 Pair	3 Lbs.
	5 x 4	Polished	Heavy	8—½ x 12–24	1 Pair	3½ Lbs.
	5 x 4½	Polished	Heavy	8—½ x 12–24	1 Pair	3⅞ Lbs.
	5 x 5	Polished	Heavy	8—½ x 12–24	1 Pair	4 1/16 Lbs.
	6 x 4	Polished	Heavy	10—½ x ¼–20	1 Pair	5½ Lbs.
	6 x 5	Polished	Heavy	10—½ x ¼–20	1 Pair	6 Lbs.
	6 x 6	Polished	Heavy	10—½ x ¼–20	1 Pair	6⅝ Lbs.
		Cast Brass or Bronze				
071¾	4 x 4	Polished	Extra Heavy	8—½ x 12–24	1 Pair	3 Lbs.
	4½ x 4½	Polished	Extra Heavy	8—½ x 12–24	1 Pair	3½ Lbs.
	5 x 4	Polished	Extra Heavy	8—¾ x 12–24	1 Pair	4⅜ Lbs.
	5 x 4½	Polished	Extra Heavy	8—¾ x 12–24	1 Pair	4¾ Lbs.
	5 x 5	Polished	Extra Heavy	8—¾ x 12–24	1 Pair	5⅛ Lbs.
	6 x 4	Polished	Extra Heavy	10—¾ x ¼–20	1 Pair	6 Lbs.
	6 x 5	Polished	Extra Heavy	10—¾ x ¼–20	1 Pair	7 Lbs.
	6 x 6	Polished	Extra Heavy	10—¾ x ¼–20	1 Pair	8 3/16 Lbs.
	6 x 8	Polished	Extra Heavy	10—¾ x ¼–20	1 Pair	10 5/16 Lbs.
	7 x 5	Polished	Extra Heavy	10—¾ x ¼–20	1 Pair	8 Lbs.

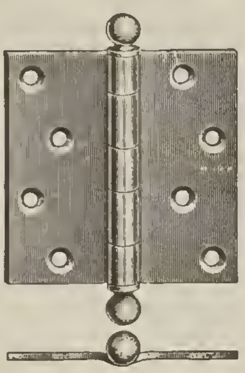
Packed with screws.

When so ordered, Butts No. **71½**, sizes 4½ x 4½ in. and larger, and Butts No. **071½** and **071¾** can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 71½Y.

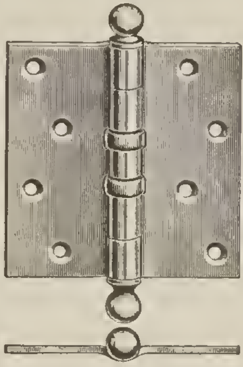
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Pin Butts

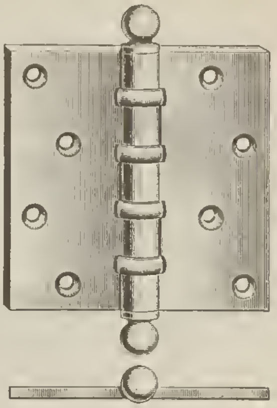
WROUGHT BRASS OR BRONZE



275
Steel Bushed



280
With Two Non-detachable Ball Bearing Washers



282
With Four Non-detachable Ball Bearing Washers

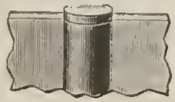
Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Gauge of Metal	Wood Screws per Butt	Packed in a Box	Weight Doz. Pairs with Screws
		Wrought Brass or Bronze					
275	2½ x 2	Polished	Heavy	.095	6—1 x 8	6 Pairs	6¾ Lbs.
	2½ x 2½	Polished	Heavy	.095	6—1 x 8	6 Pairs	7¾ Lbs.
	3 x 2½	Polished	Heavy	.115	6—1¼ x 10	1 Pair	10 Lbs.
	3 x 3	Polished	Heavy	.115	6—1¼ x 10	1 Pair	12½ Lbs.
	3½ x 3½	Polished	Heavy	.123	6—1¼ x 10	1 Pair	17 Lbs.
	4 x 3	Polished	Heavy	.130	8—1¼ x 12	1 Pair	18 Lbs.
	4 x 4	Polished	Heavy	.130	8—1¼ x 12	1 Pair	23½ Lbs.
	4½ x 4½	Polished	Heavy	.138	8—1½ x 12	1 Pair	31 Lbs.
	5 x 3	Polished	Heavy	.146	10—1½ x 12	1 Pair	26 Lbs.
	5 x 4	Polished	Heavy	.146	10—1½ x 12	1 Pair	33 Lbs.
	5 x 5	Polished	Heavy	.146	10—1½ x 12	1 Pair	40¼ Lbs.
	6 x 5	Polished	Heavy	.160	10—1½ x 14	1 Pair	51¼ Lbs.
	6 x 6	Polished	Heavy	.160	10—1½ x 14	1 Pair	60¼ Lbs.
		Wrought Brass or Bronze					
280	3 x 3	Polished	Heavy	.115	6—1¼ x 10	1 Pair	13¾ Lbs.
	3½ x 3½	Polished	Heavy	.123	6—1¼ x 10	1 Pair	17 Lbs.
	4 x 4	Polished	Heavy	.130	8—1¼ x 12	1 Pair	23¾ Lbs.
	4½ x 4½	Polished	Heavy	.138	8—1½ x 12	1 Pair	32 Lbs.
	5 x 4	Polished	Heavy	.146	10—1½ x 12	1 Pair	33 Lbs.
	5 x 4½	Polished	Heavy	.146	10—1½ x 12	1 Pair	36¾ Lbs.
	5 x 5	Polished	Heavy	.146	10—1½ x 12	1 Pair	40¼ Lbs.
	6 x 5	Polished	Heavy	.160	10—1½ x 14	1 Pair	52¼ Lbs.
	6 x 6	Polished	Heavy	.160	10—1½ x 14	1 Pair	61¾ Lbs.
		Wrought Brass or Bronze					
282	4½ x 4½	Polished	Extra Heavy	.180	8—1½ x 12	1 Pair	40 Lbs.
	5 x 4	Polished	Extra Heavy	.190	10—1½ x 12	1 Pair	48¼ Lbs.
	5 x 4½	Polished	Extra Heavy	.190	10—1½ x 12	1 Pair	51½ Lbs.
	5 x 5	Polished	Extra Heavy	.190	10—1½ x 12	1 Pair	53 Lbs.
	6 x 5	Polished	Extra Heavy	.203	10—1½ x 14	1 Pair	66¾ Lbs.
	6 x 6	Polished	Extra Heavy	.203	10—1½ x 14	1 Pair	78¾ Lbs.
	6 x 8	Polished	Extra Heavy	.203	14—1½ x 14	1 Pair	99¾ Lbs.

Packed with screws.

Furnished with brass pin or with button tip, when so ordered.

When so ordered above Butts, sizes 4 x 4 in. and larger can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 280Y.

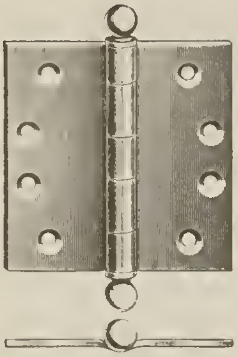


Button Tip
furnished with any of
the above Butts,
when so ordered

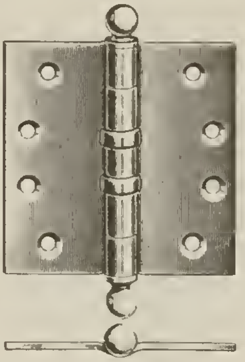
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Pin Template Butts

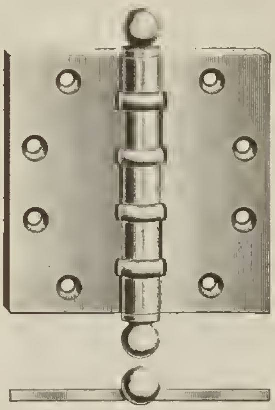
FOR METAL DOORS
WROUGHT BRASS OR BRONZE



285
Steel Bushed



290
Two Non-detachable
Ball Bearing Washers



292
Four Non-detachable
Ball Bearing Washers

The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes. These Butts conform to U. S. Bureau of Standards specifications CS9-29. Template blue prints furnished metal door manufacturers when required.

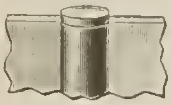
Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Gauge of Metal	Machine Screws per Butt	Packed in a Box	Weight Doz. Pairs with Screws
		Wrought Brass or Bronze					
285	3 x 3	Polished	Heavy	.115	6—½ x 10-24	1 Pair	11½ Lbs.
	3½ x 3½	Polished	Heavy	.123	6—½ x 10-24	1 Pair	16¼ Lbs.
	4 x 3	Polished	Heavy	.130	8—½ x 10-24	1 Pair	17¼ Lbs.
	4 x 4	Polished	Heavy	.130	8—½ x 12-24	1 Pair	21 Lbs.
	4½ x 4½	Polished	Heavy	.138	8—½ x 12-24	1 Pair	27½ Lbs.
	5 x 3	Polished	Heavy	.146	8—½ x 12-24	1 Pair	23½ Lbs.
	5 x 4	Polished	Heavy	.146	8—½ x 12-24	1 Pair	30¾ Lbs.
	5 x 5	Polished	Heavy	.146	8—½ x 12-24	1 Pair	38¼ Lbs.
	6 x 5	Polished	Heavy	.160	10—½ x ¼-20	1 Pair	51¼ Lbs.
	6 x 6	Polished	Heavy	.160	10—½ x ¼-20	1 Pair	61 Lbs.
		Wrought Brass or Bronze					
290	3 x 3	Polished	Heavy	.115	6—½ x 10-24	1 Pair	11½ Lbs.
	3½ x 3½	Polished	Heavy	.123	6—½ x 10-24	1 Pair	16¼ Lbs.
	4 x 4	Polished	Heavy	.130	8—½ x 12-24	1 Pair	21 Lbs.
	4½ x 4½	Polished	Heavy	.138	8—½ x 12-24	1 Pair	27½ Lbs.
	5 x 4	Polished	Heavy	.146	8—½ x 12-24	1 Pair	31 Lbs.
	5 x 4½	Polished	Heavy	.146	8—½ x 12-24	1 Pair	34¾ Lbs.
	5 x 5	Polished	Heavy	.146	8—½ x 12-24	1 Pair	38¼ Lbs.
	6 x 5	Polished	Heavy	.160	10—½ x ¼-20	1 Pair	53½ Lbs.
	6 x 6	Polished	Heavy	.160	10—½ x ¼-20	1 Pair	63¼ Lbs.
		Wrought Brass or Bronze					
292	4½ x 4½	Polished	Extra Heavy	.180	8—½ x 12-24	1 Pair	38 Lbs.
	5 x 4	Polished	Extra Heavy	.190	8—½ x 12-24	1 Pair	45½ Lbs.
	5 x 4½	Polished	Extra Heavy	.190	8—½ x 12-24	1 Pair	48¾ Lbs.
	5 x 5	Polished	Extra Heavy	.190	8—½ x 12-24	1 Pair	50¼ Lbs.
	6 x 5	Polished	Extra Heavy	.203	10—½ x ¼-20	1 Pair	65¼ Lbs.
	6 x 6	Polished	Extra Heavy	.203	10—½ x ¼-20	1 Pair	77¼ Lbs.
	6 x 8	Polished	Extra Heavy	.203	14—½ x ¼-20	1 Pair	97¾ Lbs.

Packed with screws.

Furnished with brass pin or with button tip, when so ordered.

When so ordered above Butts, sizes 4 x 4 in. and larger can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 290Y

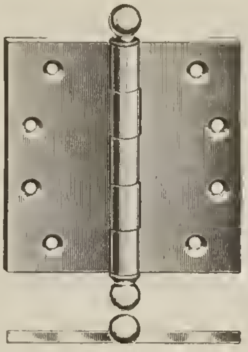


Button Tip
furnished with any of the above Butts, when so ordered

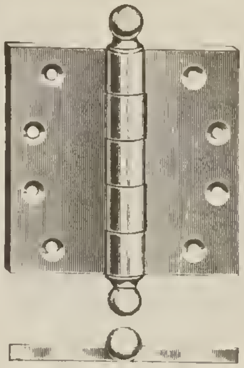
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Pin Butts

CAST IRON



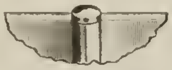
160, 161½



161¾

Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Wood Screws per Butt	Packed in a Box	Weight Pair with Screws
		Cast Iron				
***160**	2½ x 2½	Plain*	Heavy	6—1 x 8	12 Pairs	9½ Oz.
	3 x 3	Plain*	Heavy	6—1¼ x 10	1 Pair	1 1/16 Lbs.
	3½ x 3½	Plain*	Heavy	6—1¼ x 10	1 Pair	1¼ Lbs.
	4 x 4	Plain*	Heavy	8—1¼ x 12	1 Pair	1 15/16 Lbs.
	4½ x 4½	Plain*	Heavy	8—1¼ x 12	1 Pair	2 7/16 Lbs.
	5 x 4	Plain*	Heavy	8—1½ x 12	1 Pair	3 1/16 Lbs.
	5 x 4½	Plain*	Heavy	8—1½ x 12	1 Pair	3⅛ Lbs.
	5 x 5	Plain*	Heavy	8—1½ x 12	1 Pair	3 3/16 Lbs.
	6 x 6	Plain*	Heavy	10—1½ x 14	1 Pair	5⅜ Lbs.
		Cast Iron				
161½	2½ x 2½	Polished, Plated	Heavy	6—1 x 8	12 Pairs	9½ Oz.
	3 x 3	Polished, Plated	Heavy	6—1¼ x 10	1 Pair	1 1/16 Lbs.
	3½ x 3½	Polished, Plated	Heavy	6—1¼ x 10	1 Pair	1¼ Lbs.
	4 x 4	Polished, Plated	Heavy	8—1¼ x 12	1 Pair	1 15/16 Lbs.
	4½ x 4½	Polished, Plated	Heavy	8—1¼ x 12	1 Pair	2 7/16 Lbs.
	5 x 4	Polished, Plated	Heavy	8—1½ x 12	1 Pair	3 1/16 Lbs.
	5 x 4½	Polished, Plated	Heavy	8—1½ x 12	1 Pair	3⅛ Lbs.
	5 x 5	Polished, Plated	Heavy	8—1½ x 12	1 Pair	3 3/16 Lbs.
	6 x 6	Polished, Plated	Heavy	10—1½ x 14	1 Pair	5⅜ Lbs.
		Cast Iron				
161¾	4 x 4	Polished, Plated	Extra Heavy	8—1¼ x 12	1 Pair	2⅝ Lbs.
	4½ x 4½	Polished, Plated	Extra Heavy	8—1¼ x 12	1 Pair	3¼ Lbs.
	5 x 4	Polished, Plated	Extra Heavy	8—1½ x 12	1 Pair	3 15/16 Lbs.
	5 x 4½	Polished, Plated	Extra Heavy	8—1½ x 12	1 Pair	4 3/16 Lbs.
	5 x 5	Polished, Plated	Extra Heavy	8—1½ x 12	1 Pair	4⅝ Lbs.
	6 x 6	Polished, Plated	Extra Heavy	10—1½ x 14	1 Pair	7 3/16 Lbs.



Button Tip
furnished with any of
the above Butts,
when so ordered

Packed with screws.

*Butts No. **160** also furnished in plated finishes.

Not made to template. Furnished with brass pins, when so ordered.

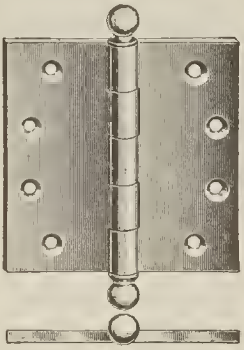
When so ordered Butts No. **161½**, sizes 4½ x 4½ in. and larger and Butts No **161¾** can be furnished with pins which cannot be removed when door is closed In ordering affix Y to number, thus: 161¾Y.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

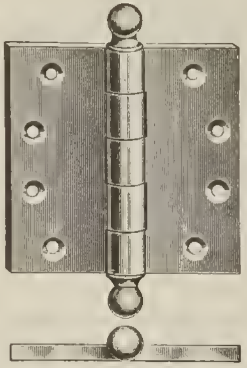
Loose Pin Template Butts

FOR METAL DOORS

CAST IRON



171½



171¾

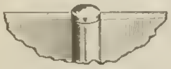
The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig insuring absolute uniformity in size and location of screw holes. These Butts conform to U. S. Bureau of Standards specifications CS9-29. Template blue prints furnished metal door manufacturers when required.

Five Knuckles — Non-Rising Steel Pin — Ball Tips

No.	Size Open Inches	Material and Finish	Grade	Machine Screws per Butt	Packed in a Box	Weight Pair with Screws
		Cast Iron				
171½	3 x 3	Polished, Plated	Heavy	6—½ x 10-24	1 Pair	1⅜ Lbs.
	3½ x 3½	Polished, Plated	Heavy	6—½ x 10-24	1 Pair	1¼ Lbs.
	4 x 4	Polished, Plated	Heavy	8—½ x 12-24	1 Pair	1⅝ Lbs.
	4½ x 4½	Polished, Plated	Heavy	8—½ x 12-24	1 Pair	2 5/16 Lbs.
	5 x 4	Polished, Plated	Heavy	8—½ x 12-24	1 Pair	2 15/16 Lbs.
	5 x 4½	Polished, Plated	Heavy	8—½ x 12-24	1 Pair	3 Lbs.
	5 x 5	Polished, Plated	Heavy	8—½ x 12-24	1 Pair	3 1/16 Lbs.
	6 x 6	Polished, Plated	Heavy	10—½ x ¼-20	1 Pair	5¼ Lbs.
		Cast Iron				
171¾	4 x 4	Polished, Plated	Extra Heavy	8—½ x 12-24	1 Pair	2½ Lbs.
	4½ x 4½	Polished, Plated	Extra Heavy	8—½ x 12-24	1 Pair	3 3/16 Lbs.
	5 x 4	Polished, Plated	Extra Heavy	8—¾ x 12-24	1 Pair	3¾ Lbs.
	5 x 4½	Polished, Plated	Extra Heavy	8—¾ x 12-24	1 Pair	4 Lbs.
	5 x 5	Polished, Plated	Extra Heavy	8—¾ x 12-24	1 Pair	4½ Lbs.
	6 x 6	Polished, Plated	Extra Heavy	10—¾ x ¼-20	1 Pair	7 Lbs.

Packed with screws.

When so ordered, Butts No. **171½**, sizes 4½ x 4½ in. and larger and Butts No. **171¾** can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 171½Y.



Button Tip
furnished with any of
the above Butts,
when so ordered

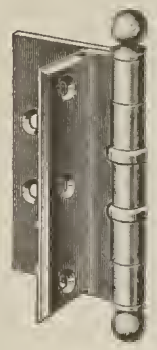
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Pin Butts

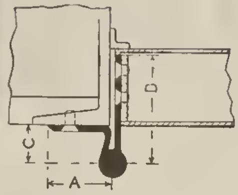
Five Knuckles

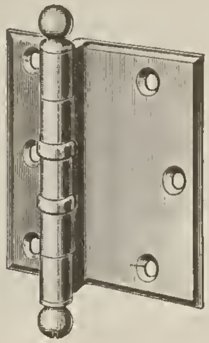
Non-Rising Steel Pin
With Two Self-retaining Non Detachable Ball Bearing Washers

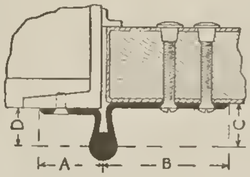
Ball Tips



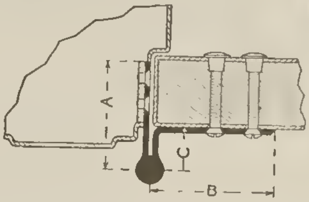
208

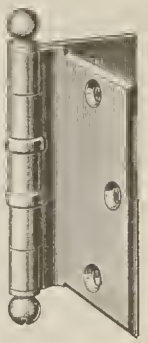






210





212
Type of 216

HALF MORTISE — To Template. For Hollow Metal Doors with Channel Iron Jambs

No.	Size	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	Gauge of Metal	C Offset of Jamb Leaf	Quantity and Size of Machine Screws: Jamb Leaf	Quantity and Size of Machine Screws: Door Leaf	Weight Pair with Screws
		Heavy Wrought Brass or Bronze							
208	4½ in.	Polished	1½ in.	2¼ in.	.138	13/16 in.	3—OH ½ x 12-24	4—FH ½ x 12-24	3 Lbs.
	5 in.	Polished	1½ in.	2½ in.	.146	⅞ in.	4—OH ½ x 12-24	4—FH ½ x 12-24	3½ Lbs.

FULL SURFACE — To Template. For Kalamein Doors with Channel Iron Jambs

No.	Size	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	Gauge of Metal	C Offset of Door Leaf	D Offset of Jamb Leaf	Machine Screws for Jamb Leaf	*Machine Screws and Grommet Nuts for Door Leaf	Weight Pair with Screws
		Heavy Wrought Brass or Bronze								
210	4½ in.	Polished	1½ in.	2 9/16 in.	.138	15/16 in.	13/16 in.	3—OH ½ x 12-24	3—OH 2 x ¼-20	3 Lbs.
	5 in.	Polished	1½ in.	2⅞ in.	.146	1 in.	⅞ in.	4—OH ½ x 12-24	4—OH 2 x ¼-20	3½ Lbs.

HALF SURFACE — To Template. For Kalamein Doors with Pressed Steel Jambs

No.	Size	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	Gauge of Metal	C Offset of Door Leaf	Machine Screws for Jamb Leaf	*Machine Screws and Grommet Nuts for Door Leaf	Weight Pair with Screws
		Heavy Wrought Brass or Bronze							
212	4½ in.	Polished	2¼ in.	2 9/16 in.	.138	¾ in.	4—FH ½ x 12-24	3—OH 2 x ¼-20	3 Lbs.
	5 in.	Polished	2½ in.	2⅞ in.	.146	1 in.	4—FH ½ x 12-24	4—OH 2 x ¼-20	3½ Lbs.

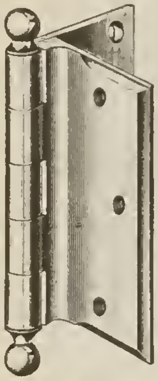
HALF SURFACE — Non-Template. For Kalamein Doors with Kalamein Jambs

No.	Size	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	Gauge of Metal	C Offset of Door Leaf	Wood Screws for Jamb Leaf	*Machine Screws and Grommet Nuts for Door Leaf	Weight Pair with Screws
		Heavy Wrought Brass or Bronze							
216	4½ in.	Polished	2¼ in.	2 9/16 in.	.138	¾ in.	4—FH 1¼ x 12	3—OH 2 x ¼-20	3 Lbs.
	5 in.	Polished	2½ in.	2⅞ in.	.146	1 in.	5—FH 1¼ x 12	4—OH 2 x ¼-20	3½ Lbs.

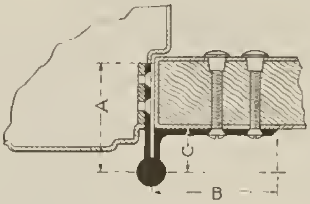
When so ordered above Butts can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 208Y.
*If machine screws with grommet nuts are required longer than 2 in. order should so state.
One and one-half pair in a box, with screws.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

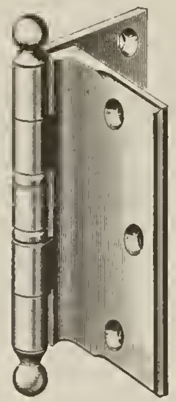
Half Surface Loose Pin Butts



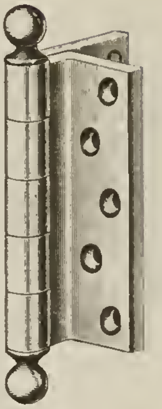
69
169, 169¼



Nos. **69, 069, 169** and **169¼**
Reversible
To reverse, remove pin and unscrew bottom tip replacing them in opposite ends



†069
With Two Self-retaining Ball Bearing Washers



69¾
Right Hand
Not Reversible.
State Hand

Five Knuckles — Non-Rising Steel Pin — Ball Tips

With Bolts and Grommet Nuts for Surface Flap

No.	Height *Size Inches	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	C Offset of Door Leaf	Nominal Thickness of Leaves	Wood Screws for Jamb Leaf	‡Machine Screws and Grommet Nuts for Door Leaf	Packed in a Box	Weight Pair with Screws
		Cast Brass or Bronze								
69	4½	Polished	2¼ in.	1¾ in.	¾ in.	.1875	4—FH 1¼ x 12	3—OH 2 x ¼–20	1½ Pr.	3 3/16 Lbs.
	5	Polished	2½ in.	2½ in.	¾ in.	.203	5—FH 1½ x 12	3—OH 2 x ¼–20	1½ Pr.	4⅛ Lbs.
†069	4½	Polished	2¼ in.	1¾ in.	¾ in.	.1875	4—FH 1¼ x 12	3—OH 2 x ¼–20	1½ Pr.	4⅛ Lbs.
	5	Polished	2½ in.	2½ in.	¾ in.	.203	5—FH 1½ x 12	3—OH 2 x ¼–20	1½ Pr.	5⅛ Lbs.
		Cast Iron								
169	4½	Plain	2¼ in.	1¾ in.	¾ in.	.1875	4—FH 1¼ x 12	3—OH 2 x ¼–20	1½ Pr.	4⅛ Lbs.
	5	Plain	2½ in.	2½ in.	¾ in.	.203	5—FH 1½ x 12	3—OH 2 x ¼–20	1½ Pr.	6½ Lbs.
169¼	4½	Polished, Plated	2¼ in.	1¾ in.	¾ in.	.1875	4—FH 1¼ x 12	3—OH 2 x ¼–20	1½ Pr.	4⅛ Lbs.
	5	Polished, Plated	2½ in.	2½ in.	¾ in.	.203	5—FH 1½ x 12	3—OH 2 x ¼–20	1½ Pr.	6½ Lbs.

Packed with screws, bolts and grommet nuts.
†Furnished with four ball bearing washers per Butt when so ordered at additional charge.
‡If machine screws with grommet nuts longer than 2 in. are required, order should so state.

With Machine Screws and Cap Nuts for Surface Flap

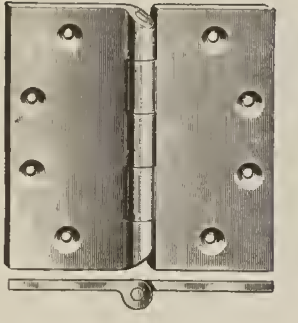
No	Height Size Inches	Material and Finish	A Width of Jamb Leaf	B Width of Door Leaf	C Offset of Door Leaf	Wood Screws for Jamb Leaf	Machine Screws and Cap Nuts Type 952 for Door Leaf	Packed in a Box	Weight Pair with Screws
		Extra Heavy Cast Brass or Bronze							
69¾	5	Polished	3 in.	1⅝ in.	1 5/32 in.	5—FH 1½ x 12	5—FH 3 x ¼–20	1½ Pr.	6½ Lbs.

Packed with screws, bolts and cap nuts.

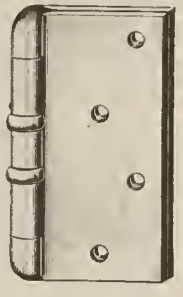
**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Asylum Butts

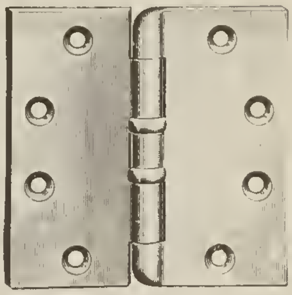
FAST JOINT



52, 72, 152, 172



262 (Closed)



272
Made to Template

†Nos. **262** and **272** with two self-retaining Ball Bearing Washers per Butt

Five Knuckles Fast Pin

No.	Size Open Inches	Material and Finish	Grade	Pins	Gauge of Metal	Wood Screws per Butt	Packed in a Box	Weight Pair with Screws
		Cast Brass or Bronze						
52	3½ x 3½	Polished	Heavy	Brass	....	6—1¼ x 10	1 Pair	1½ Lbs.
	4 x 4	Polished	Heavy	Brass	....	8—1¼ x 12	1 Pair	2⅛ Lbs.
	4½ x 4½	Polished	Heavy	Brass	....	8—1¼ x 12	1 Pair	2¾ Lbs.
	5 x 5	Polished	Heavy	Brass	....	8—1½ x 12	1 Pair	3⅝ Lbs.
		Cast Iron						
152	3½ x 3½	Polished, Plated	Heavy	Steel	....	6—1¼ x 10	1 Pair	1¼ Lbs.
	4 x 4	Polished, Plated	Heavy	Steel	....	8—1¼ x 12	1 Pair	1¾ Lbs.
	4½ x 4½	Polished, Plated	Heavy	Steel	....	8—1¼ x 12	1 Pair	2¼ Lbs.
	5 x 5	Polished, Plated	Heavy	Steel	....	8—1½ x 12	1 Pair	2⅞ Lbs.
		Wrought Brass or Bronze						
262	4 x 4	Polished	Heavy	Brass	.130	8—1¼ x 12	1 Pair	1⅞ Lbs.
	4½ x 4½	Polished	Heavy	Brass	.138	8—1¼ x 12	1 Pair	2½ Lbs.
	5 x 5	Polished	Heavy	Brass	.146	10—1½ x 12	1 Pair	3¼ Lbs.
	6 x 6	Polished	Heavy	Brass	.160	10—1½ x 14	1 Pair	4⅞ Lbs.

To Template for Metal Doors

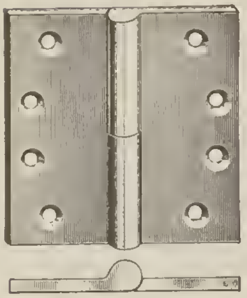
No.	Size Open Inches	Material and Finish	Grade	Pins	Gauge of Metal	Machine Screws per Butt	Packed in a Box	Weight Pair with Screws
		Cast Brass or Bronze						
72	3½ x 3½	Polished	Heavy	Brass	....	6—½ x 10–24	1 Pair	1⅜ Lbs
	4 x 4	Polished	Heavy	Brass	....	8—½ x 12–24	1 Pair	2 Lbs.
	4½ x 4½	Polished	Heavy	Brass	....	8—½ x 12–24	1 Pair	2⅝ Lbs.
	5 x 5	Polished	Heavy	Brass	....	8—½ x 12–24	1 Pair	3½ Lbs.
		Cast Iron						
172	3½ x 3½	Polished, Plated	Heavy	Steel	....	6—½ x 10–24	1 Pair	1³⁄₁₆ Lbs.
	4 x 4	Polished, Plated	Heavy	Steel	....	8—½ x 12–24	1 Pair	1⅝ Lbs.
	4½ x 4½	Polished, Plated	Heavy	Steel	....	8—½ x 12–24	1 Pair	2⅛ Lbs.
	5 x 5	Polished, Plated	Heavy	Steel	....	8—½ x 12–24	1 Pair	2¾ Lbs.
		Wrought Brass or Bronze						
272	4 x 4	Polished	Heavy	Brass	.130	8—½ x 12–24	1 Pair	1¾ Lbs.
	4½ x 4½	Polished	Heavy	Brass	.138	8—½ x 12–24	1 Pair	2⅜ Lbs.
	5 x 5	Polished	Heavy	Brass	.146	8—½ x 12–24	1 Pair	3⅛ Lbs.
	6 x 6	Polished	Heavy	Brass	.160	10—½ x ¼–20	1 Pair	4⅝ Lbs.

Packed with screws.
†Nos. **262** and **272** furnished with four ball bearing washers per Butt, when so ordered at additional price.

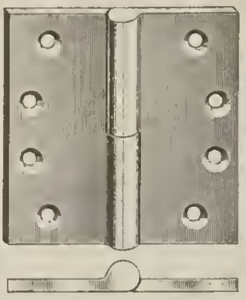
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Loose Joint Butts

STEEL PIN
Not Reversible



15, 040
Left Hand



050
Left Hand to Template

No.	Size Open Inches	Material and Finish	Wood Screws per Butt	Packed in a Box	Weight with Screws
		Cast Brass or Bronze			
15	2½ x 2½	Polished	4—1 x 8	6 Pairs	6¼ Lbs. (Doz. Pr.)
	3 x 2½	Polished	6—1¼ x 8	1 Pair	¾ Lb. Pair
	3 x 3	Polished	6—1¼ x 10	1 Pair	1 Lb. Pair
	3½ x 3½	Polished	6—1¼ x 10	1 Pair	1⅜ Lbs. Pair
	4 x 4	Polished	8—1¼ x 12	1 Pair	1⅞ Lbs. Pair
	4½ x 4½	Polished	8—1½ x 12	1 Pair	2½ Lbs. Pair
	5 x 5	Polished	8—1½ x 12	1 Pair	3⅛ Lbs. Pair
	6 x 6	Polished	10—1½ x 14	1 Pair	5½ Lbs. Pair
		Cast Iron			
†040	2½ x 2½	Plain	4—1 x 8	12 Pairs	9 Lbs. (Doz. Pr.)
	3 x 2½	Plain	6—1¼ x 9	1 Pair	1 Lb. Pair
	3 x 3	Plain	6—1¼ x 10	1 Pair	1⅛ Lbs. Pair
	3½ x 3½	Plain	6—1¼ x 10	1 Pair	1⅝ Lbs. Pair
	4 x 4	Plain	8—1¼ x 12	1 Pair	2⅛ Lbs. Pair
	4½ x 4½	Plain	8—1½ x 12	1 Pair	2⅞ Lbs. Pair
	5 x 5	Plain	8—1½ x 12	1 Pair	3⅞ Lbs. Pair
	6 x 6	Plain	10—1½ x 14	1 Pair	5¼ Lbs. Pair
		Cast Iron			
040½	Same as 040	Polished, plated	Same as 040	Same as 040	Same as 040

†Butts No. **040** can also be furnished **PC** (Prime Coat).
All packed with wood screws.
No. **15** sizes 3 x 3 in. and over, with steel washers.

To Template for Metal Doors

The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes. These Butts conform to U. S. Bureau of Standards specifications CS9-29. Template blue prints furnished metal door manufacturers when required.

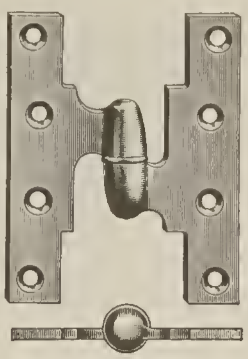
No.	Size Open Inches	Material and Finish	Machine Screws per Butt	Packed in a Box	Weight per Pair with Screws
		Cast Iron			
†050	3 x 3	Plain	6—½ x 10-24	1 Pair	1 Lb.
	3½ x 3½	Plain	6—½ x 10-24	1 Pair	1½ Lbs.
	4 x 4	Plain	8—½ x 12-24	1 Pair	2 Lbs.
	4½ x 4½	Plain	8—½ x 12-24	1 Pair	2¾ Lbs.
	5 x 5	Plain	8—⅝ x 12-24	1 Pair	3¾ Lbs.
		Cast Iron			
050½	Same as 050	Polished, plated	Same as 050	Same as 050	Same as 050

†Butts No. **050** can also be furnished **PC** (Prime Coat).
All packed with machine screws.

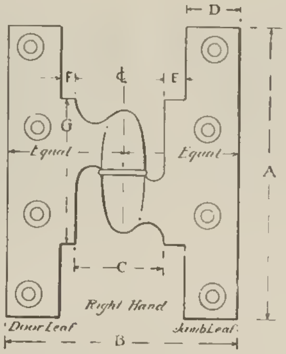
State size and hand. Prefix letters for finish. Description of finishes, pages 1 *to* 3.

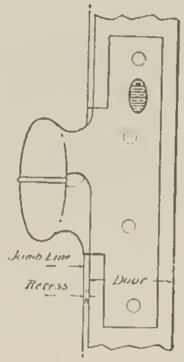
Olive Knuckle Butts

STEEL PIN



63, 163 Right Hand
*Not Reversible





163 Malleable Iron. Sanded for painting (Bronze Washer)
163¼ Malleable Iron. Polished Plated (Bronze Washer)
63 Cast Bronze. Polished

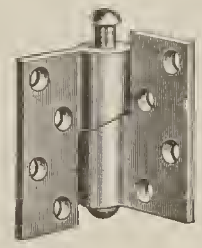
Size Inches	A Height	B Width Open	C Width between Leaves	D Width	E Offset of Jamb Leaf	F Offset of Door Leaf	G Height at Offset	Wood Screws per Butt	Packed in a Box	Weight Pair with Screws
3 x 2½	3 in.	2½ in.	13/16 in.	9/16 in.	9/32 in.	9/32 in.	1½ in.	6—1¼ x 10	3 Pairs	11¼ Oz.
5 x 3¼	5 in.	3¼ in.	1¼ in.	¾ in.	¼ in.	¼ in.	2½ in.	8—1½ x 12	1 Pair	1 13/16 Lbs.
5 x 4	5 in.	4 in.	1⅝ in.	⅞ in.	⅜ in.	¼ in.	2½ in.	8—1½ x 12	1 Pair	2⅛ Lbs.
5 x 5	5 in.	5 in.	2⅝ in.	⅞ in.	⅜ in.	¼ in.	2½ in.	8—1½ x 12	1 Pair	2 3/16 Lbs.
6 x 5	6 in.	5 in.	2⅛ in.	1 in.	½ in.	⅜ in.	3 in.	8—1½ x 14	1 Pair	3 1/16 Lbs.
6 x 6	6 in.	6 in.	3⅛ in.	1 in.	½ in.	⅜ in.	3 in.	8—1½ x 14	1 Pair	3⅝ Lbs.
6 x 7	6 in.	7 in.	4⅛ in.	1 in.	½ in.	⅜ in.	3 in.	8—1½ x 14	1 Pair	3⅞ Lbs.

Olive Knuckle Butts can be furnished with Ball Bearing Washers; in ordering Affix Symbol **BB** to number, thus: **63BB, 163BB, 163¼BB.**

Packed with screws. Made to Template when so ordered.
*State size and hand.
For small size Olive Knuckle Butt for cabinet doors, see No. **65**, Page 25.

Helix Joint Hinges

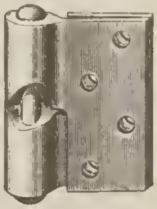
FOR EXTERIOR WINDOW GUARDS OR GRILLES



64 (Open)
Not Reversible

Hung Left Hand Reverse Bevel

So constructed that when guard or grille is unlocked it will automatically swing open by gravity to 90°.



64
(Closed)

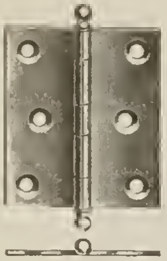
Two Knuckles — With a Helix Cam Joint — Pin Phosphor Bronze

No.	Size Open Inches	Material and Finish	Thickness of Leaves	Diameter of Knuckle	Machine Screws per Butt	Packed in a Box	Weight Pair with Screws
64	3 x 3⅞	Cast Bronze Unpolished	3/16 in.	1 in.	8—½ x 12-24	3 Pairs	2¼ Lbs.

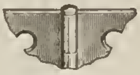
Packed with machine screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

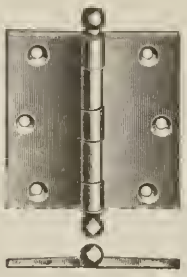
Fast Joint and Loose Pin Butts



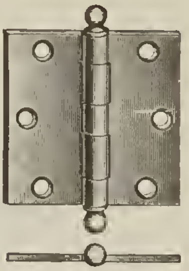
38, 038½, 39,039½
Leaves parallel when
closed with 1/16 in. clearance



Button Tip
furnished with Butts Nos.
39 and 039½ when so
ordered



102¾



270
Light Weight for Screen
Doors

Five Knuckles **FAST JOINT** Ball Tips

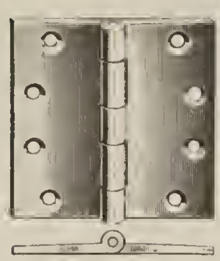
No.	Material and Finish	Size Inches	Gauge of Metal	Wood Screws per Butt	Dozen Pairs in a Box 38	Dozen Pairs in a Box 038½	Weight Dozen Pairs 38	Weight Dozen Pairs 038½
38	**Wrought Brass** Unpolished (Steel Pin) Packed without Screws	1½ x 1¼	.050	4—⅝ x 4	6	1	⅞ Lb.	1¼ Lbs.
		1½ x 1½	.050	4—⅝ x 4	6	1	1 1/16 Lbs.	1½ Lbs.
		1¾ x 1¼	.050	6—⅝ x 4	3	1	1⅜ Lbs.	1⅝ Lbs.
		2 x 1⅜	.062	6—⅝ x 6	1	1	1½ Lbs.	1¾ Lbs.
		2 x 1¾	.062	6—⅝ x 6	1	1	1⅝ Lbs.	2 3/16 Lbs.
		2 x 2	.062	6—⅝ x 6	1	1	1⅞ Lbs.	2¼ Lbs.
038½	**Wrought Brass or Bronze** Polished (Steel Pin) Packed with Screws	2½ x 1¾	.062	6—⅝ x 6	1	1	2½ Lbs.	2¾ Lbs.
		2½ x 2	.062	6—⅝ x 6	1	1	3 Lbs.	3½ Lbs.
		2½ x 2½	.062	6—⅝ x 6	1	1	3½ Lbs.	4 Lbs.
		3 x 2	.071	6—¾ x 8	1	1	4 Lbs.	4⅝ Lbs.
		3 x 2½	.071	6—¾ x 8	1	1	4⅞ Lbs.	5⅞ Lbs.
		3 x 3	.071	6—¾ x 8	1	1	6 Lbs.	6⅞ Lbs.

Five Knuckles **LOOSE PIN** Ball Tips

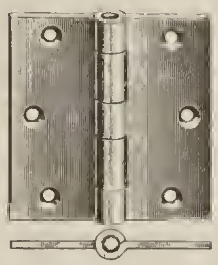
No.	Material and Finish	Size Inches	Gauge of Metal	Wood Screws per Butt	Dozen Pairs in a Box 39	Dozen Pairs in a Box 039½	Weight Dozen Pairs 39	Weight Dozen Pairs 039½
39	**Wrought Brass** Unpolished (Steel Pin) Packed without Screws	1½ x 1¼	.050	4—⅝ x 4	6	1	⅞ Lb.	1¼ Lbs.
		1½ x 1½	.050	4—⅝ x 4	6	1	1 1/16 Lbs.	1½ Lbs.
		1¾ x 1¼	.050	6—⅝ x 4	3	1	1⅜ Lbs.	1⅝ Lbs.
		2 x 1⅜	.062	6—⅝ x 6	1	1	1½ Lbs.	1¾ Lbs.
		2 x 1¾	.062	6—⅝ x 6	1	1	1⅝ Lbs.	2 3/16 Lbs.
		2 x 2	.062	6—⅝ x 6	1	1	1⅞ Lbs.	2¼ Lbs.
039½	**Wrought Brass or Bronze** Polished (Steel Pin) Packed with Screws	2½ x 1¾	.062	6—⅝ x 6	1	1	2½ Lbs.	2¾ Lbs.
		2½ x 2	.062	6—⅝ x 6	1	1	3 Lbs.	3½ Lbs.
		2½ x 2½	.062	6—⅝ x 6	1	1	3½ Lbs.	4 Lbs.
		3 x 2	.071	6—¾ x 8	1	1	4 Lbs.	4⅝ Lbs.
		3 x 2½	.071	6—¾ x 8	1	1	4⅞ Lbs.	5⅞ Lbs.
		3 x 3	.071	6—¾ x 8	1	1	6 Lbs.	6⅞ Lbs.
					in a Box		Weight Dozen Pairs	
102¾	**Cast Brass or Bronze** Polished (Brass Pin) Packed with Screws	2 x 1½	....	6—¾ x 6	12 Pairs		2 15/16 Lbs.	
		2 x 2	....	6—¾ x 6	12 Pairs		3 9/16 Lbs.	
		2½ x 2	....	6—¾ x 8	12 Pairs		4¼ Lbs.	
		2½ x 2½	....	6—¾ x 8	12 Pairs		6⅞ Lbs.	
		3 x 2	....	6—1 x 10	12 Pairs		6⅝ Lbs.	
		3 x 2½	....	6—1¼ x 10	12 Pairs		8⅝ Lbs.	
		3 x 3	....	6—1¼ x 10	6 Pairs		10¼ Lbs.	
270	**Wrought Brass or Bronze** Polished (Steel Pin) (Steel Bushed) Packed with Screws	3 x 2	.090	6—1¼ x 10	3 Pairs		7 Lbs.	
		3 x 2½	.090	6—1¼ x 10	3 Pairs		8½ Lbs.	
		3 x 3	.090	6—1¼ x 10	3 Pairs		10¾ Lbs.	
		3½ x 3½	.100	6—1¼ x 10	3 Pairs		15½ Lbs.	
		4 x 4	.110	6—1¼ x 12	1 Pair		20½ Lbs.	

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

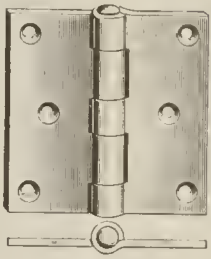
Fast Joint Butts



100, 101½



110, 111



121
To Template

Five Knuckles

Brass Pin

No.	Material and Finish	Size Open Inches	Wood Screws per Butt	Packed in a Box		Weight Dozen Pairs	
				100	101½	100	101½
		1½ x 1½	6—¾ x 6	12 Pairs	12 Pairs	1⅝ Lbs.	2⅛ Lbs.
		2 x 1½	6—¾ x 6	12 Pairs	12 Pairs	2⅜ Lbs.	2½ Lbs.
100	**Cast Brass**	2 x 2	6—¾ x 6	12 Pairs	12 Pairs	3 Lbs.	3⅜ Lbs.
	Unpolished	2½ x 2	6—¾ x 8	12 Pairs	12 Pairs	3⅝ Lbs.	4⅝ Lbs.
	Packed without Screws	2½ x 2½	6—¾ x 8	12 Pairs	12 Pairs	5¾ Lbs.	6 9/16 Lbs
		3 x 2	6—1 x 8	6 Pairs	12 Pairs	5½ Lbs.	6 7/16 Lbs.
101½	**Cast Brass or Bronze**	3 x 2½	6—1¼ x 10	6 Pairs	12 Pairs	7⅛ Lbs.	7 5/16 Lbs.
	Polished	3 x 3	6—1¼ x 10	6 Pairs	6 Pairs	9⅛ Lbs.	10 9/16 Lbs.
	Packed with Screws	3½ x 3½	8—1¼ x 10	6 Pairs	6 Pairs	14¾ Lbs.	16¾ Lbs.
		4 x 3	8—1¼ x 10	6 Pairs	6 Pairs	14¼ Lbs.	16 3/16 Lbs.
		4 x 4	8—1¼ x 10	6 Pairs	6 Pairs	20 Lbs.	21 Lbs.

No.	Material and Finish	Size Open Inches	Gauge of Metal	Wood Screws per Butt	Packed in a Box	Weight Dozen Pairs with Screws
110	**Heavy Wrought Brass**	2½ x 2	.095	6—1 x 8	3 Pairs	6½ Lbs.
	Unpolished	2½ x 2½	.095	6—1 x 8	3 Pairs	7¼ Lbs.
	Packed with Screws	3 x 2½	.115	6—1¼ x 10	3 Pairs	10⅜ Lbs.
		3 x 3	.115	6—1¼ x 10	3 Pairs	11¾ Lbs.
111	**Heavy Wrought Brass or Bronze**	3½ x 3½	123	6—1¼ x 10	3 Pairs	17 Lbs.
	Polished	4 x 3	.130	8—1¼ x 12	1 Pair	19¼ Lbs.
	Packed with Screws	4 x 4	.130	8—1¼ x 12	1 Pair	22¾ Lbs.

To Template for Metal Doors

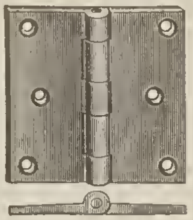
No.	Size Open Inches	Material and Finish	Gauge of Metal	Machine Screws per Butt	Packed in a Box	Weight Dozen Pairs with Screws
		Heavy Wrought Brass or Bronze				
121	2½ x 2½	Polished	.095	6—½ x 8 -24	3 Pairs	7⅛ Lbs.
	3 x 3	Polished	.115	6—½ x 10-24	3 Pairs	11⅝ Lbs.
	3½ x 3½	Polished	.123	6—½ x 10-24	3 Pairs	16⅞ Lbs.
	4 x 4	Polished	.130	8—½ x 12-24	1 Pair	22½ Lbs.

Packed with machine screws.

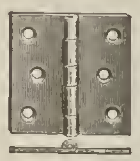
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Fast Joint Butts

Shutter Butts



162 (3 x 3 in.)
For Transoms



09
(2 x 2 in.)

No.	Size Open Inches	Material and Finish	Wood Screws per Butt	Packed in a Box	Weight Dozen Pairs with Screws
		Cast Iron (Heavy)			
*162	2½ x 2½	Polished, Plated	6—1¼ x 8	6 Pairs	6⅞ Lbs.
	3 x 3	Polished, Plated	6—1¼ x 10	6 Pairs	11⅞ Lbs.
	3½ x 3½	Polished, Plated	6—1¼ x 10	1 Pair	16¼ Lbs.

Packed with screws.

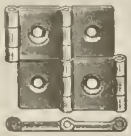
Steel Pin

No.	Size Open Inches	Material and Finish	Gauge of Metal	Wood Screws per Butt	Packed in a Box	Weight Dozen Pairs
		Wrought Brass				
*09	1½ x 1½	Unpolished	.050	6 No. 5	6 Doz. Pairs	1 1/16 Lbs.
	1½ x 2	Unpolished	.050	6 No. 5	6 Doz. Pairs	1⅜ Lbs.
	2 x 1½	Unpolished	.062	6 No. 6	3 Doz. Pairs	1⅞ Lbs.
	2 x 1¾	Unpolished	.062	6 No. 6	3 Doz. Pairs	2⅛ Lbs.
	2 x 2	Unpolished	.062	6 No. 6	3 Doz. Pairs	2 5/16 Lbs.
	2½ x 2½	Unpolished	.062	6 No. 6	1 Doz. Pairs	3½ Lbs.

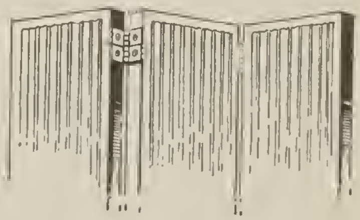
Packed without screws.

Screen Hinges

DOUBLE-ACTING FOLDING



105, 1¾ x 1⅛ in.



View Applied to Screen

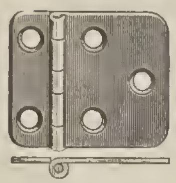
Brass Pin

No.	Size Inches	Material and Finish	Thickness of Screen Inches	Gauge of Metal	Wood Screws per Butt	Packed in a Box	Weight Dozen Pairs with Screws
		Wrought Brass					
*105	1¾ x 1⅛	Roll Polish	¾	.054	4—¾ x 5	12 Pairs	2⅜ Lbs.
	1¾ x 1¼	Roll Polish	⅞	.054	4—¾ x 5	12 Pairs	2⅝ Lbs.
	1¾ x 1⅜	Roll Polish	1	.054	4—¾ x 5	12 Pairs	2 15/16 Lbs.
	2 x 1⅝	Roll Polish	1⅛	.068	4—¾ x 6	12 Pairs	4¾ Lbs.

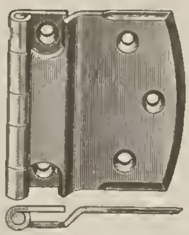
Packed with screws.

**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

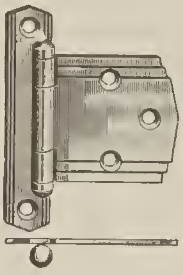
Cabinet Hinges



130, 230

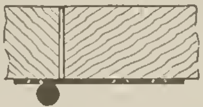


133, 233



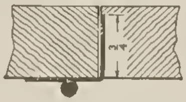
135, 235

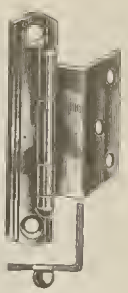
Types 130 to 235



Section at Jamb

Type 138, 238



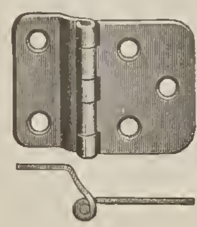


138, 238
Semi-concealed

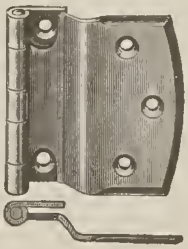
For Flush Doors

No.	Overall Size Inches	Material and Finish	Jamb Leaf Inches	Door Leaf Inches	Wood Screws per Hinge	Packed in a Box	Weight Dozen Pairs
		Wrought Brass or Bronze					
230	1½ x 1¾	Polished	1½ x ½	1½ x 1¼	5—⅝ x 6	12 Pairs	1⅝ Lbs.
233	2 x 2	Polished	2 x 9/16	2 x 1⅞	5—⅝ x 6	12 Pairs	3 Lbs.
235	2¾ x 2	Polished	2¾ x ½	1½ x 1⅝	5—⅝ x 6	12 Pairs	2 3/16 Lbs.
†238	2¾ x 13/16 x ¾	Polished	2¾ x ½	1½ x 7/16 x ¾	5—⅝ x 6	12 Pairs	1 15/16 Lbs.
		Wrought Steel					
‡130	1½ x 1¾	Plated	1½ x ½	1½ x 1¼	5—⅝ x 6	12 Pairs	1½ Lbs.
‡133	2 x 2	Plated	2 x 9/16	2 x 1⅞	5—6/8 x 6	12 Pairs	3 Lbs
‡135	2¾ x 2	Plated	2¾ x ½	1½ x 1⅝	5—6/8 x 6	12 Pairs	2 Lbs.
‡†138	2¾ x 13/16 x ¾	Plated	2¾ x ½	1½ x 7/16 x ¾	5—⅝ x 6	12 Pairs	1 15/16 Lbs.

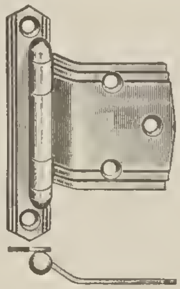
Packed with screws. †Nos. **138** and **238** for doors not less than ¾ in. thick.



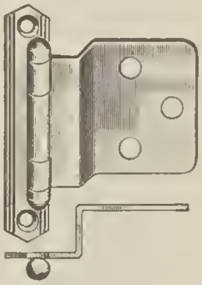
132, 232



134, 234



136, 236



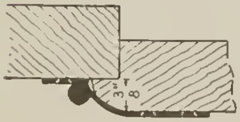
137, 237
Semi-concealed

For Lipped Doors

No.	Overall Size Inches	Material and Finish	Jamb Leaf Inches	Door Leaf Inches	Offset of Door Leaf	Wood Screws per Hinge	Packed in a Box	Weight Dozen Pairs
		Wrought Brass or Bronze						
232	1½ x 1⅞	Polished	1½ x ⅝	1½ x 1¼	⅜ in.	5—⅝ x 6	12 Pairs	1¾ Lbs.
234	2 x 2	Polished	2 x 9/16	2 x 1⅞	⅜ in.	5—⅝ x 6	12 Pairs	3 Lbs.
236	2¾ x 2	Polished	2¾ x ½	1½ x 1⅝	⅜ in.	5—6/8 x 6	12 Pairs	2 3/16 Lbs.
***237**	2¾ x 2	Polished	2¾ x ½	1½ x 1⅝	*⅜, ½ or ¾"	5—⅝ x 6	12 Pairs	2½ Lbs.
		Wrought Steel						
‡132	1½ x 1⅞	Plated	1½ x ⅝	1½ x 1¼	⅜ in.	5—⅝ x 6	12 Pairs	1⅝ Lbs.
‡134	2 x 2	Plated	2 x 9/16	2 x 1⅞	⅜ in.	5—6/8 x 6	12 Pairs	2 13/16 Lbs.
‡136	2¾ x 2	Plated	2¾ x ½	1½ x 1⅝	⅜ in.	5—⅝ x 6	12 Pairs	2 Lbs.
***‡137**	2¾ x 2	Plated	2¾ x ½	1½ x 1⅝	*⅜, ½ or ¾"	5—⅝ x 6	12 Pairs	2¼ Lbs.

Packed with screws. *Nos. **137** and **237** state offset (A) required for door leaf.

Types 132 to 236

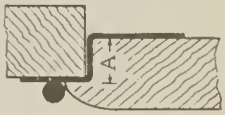


Section at Jamb

‡Steel hinges can be furnished prime coat for painting, when so ordered. In ordering prefix symbol **PC** to number: thus, PC130. Button tips are omitted on Nos. **135**, **136**, **137** and **138** when furnished prime coat.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Types 137, 237

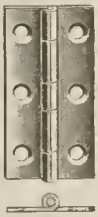


Section at Jamb

Wrought Brass Butts

STEEL PIN

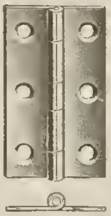
Narrow



2 in.

Type	Size Length Inches	Width Open Inches	Gauge of Metal	Countersunk for Screws	Packed in a Box Doz. Pairs	Weight per Box
Narrow	½	½	.027	4 No. 0	6	7⁄16 Lb.
	¾	11⁄16	.033	4 No. 2	6	1⅛ Lbs.
	1	¾	.036	4 No. 2	6	1¾ Lbs.
	1¼	25⁄32	.040	4 No. 3	6	2½ Lbs.
	1½	⅞	.040	4 No. 4	6	3¼ Lbs.
	1¾	1	.042	6 No. 5	6	4¾ Lbs.
	2	1 1⁄32	.045	6 No. 5	6	5 15⁄16 Lbs.
	2¼	1¼	.048	6 No. 5	3	4 Lbs.
	2½	1 7⁄16	.052	6 No. 6	3	5½ Lbs.
	3	1⅝	.062	6 No. 8	1	2⅞ Lbs.

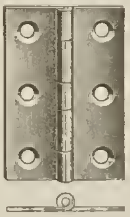
Middle



2 in.

Type	Size Length Inches	Width Open Inches	Gauge of Metal	Countersunk for Screws	Packed in a Box Doz. Pairs	Weight per Box
Middle	½	9⁄16	.027	4 No. 0	6	½ Lb.
	¾	¾	.033	4 No. 2	6	1 3⁄16 Lbs.
	⅞	13⁄16	.036	4 No. 3	6	1½ Lbs.
	1	⅞	.036	4 No. 3	6	1⅞ Lbs.
	1¼	⅞	.040	4 No. 4	6	2¾ Lbs.
	1½	1 1⁄32	.040	4 No. 4	6	3¾ Lbs.
	1¾	1 1⁄16	.042	6 No. 5	6	5 Lbs.
	2	1 3⁄16	.045	6 No. 5	6	6 7⁄16 Lbs.
	2¼	1 5⁄16	.048	6 No. 5	3	4½ Lbs.
	2½	1⅝	.052	6 No. 6	3	5⅞ Lbs.
	3	1¾	.062	6 No. 8	1	3⅛ Lbs.

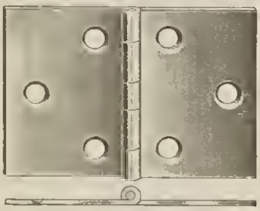
Broad



2 in.

Type	Size Length Inches	Width Open Inches	Gauge of Metal	Countersunk for Screws	Packed in a Box Doz. Pairs	Weight per Box
Broad	½	⅝	.027	4 No. 0	6	9⁄16 Lb.
	¾	⅞	.033	4 No. 3	6	1 5⁄16 Lbs.
	1	1	.036	4 No. 3	6	2 1⁄16 Lbs.
	1¼	1 1⁄32	.040	4 No. 4	6	3 Lbs.
	1½	1¼	.040	4 No. 4	6	4⅜ Lbs.
	1¾	1 5⁄16	.042	6 No. 5	6	5¾ Lbs.
	2	1⅜	.045	6 No. 5	6	7½ Lbs.
	2¼	1½	.048	6 No. 5	3	4⅝ Lbs.
	2½	1¾	.052	6 No. 6	3	6⅜ Lbs.
	3	2	.062	6 No. 8	1	3⅜ Lbs.

Desk



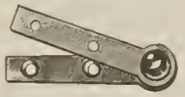
2 in.

Type	Size Length Inches	Width Open Inches	Gauge of Metal	Countersunk for Screws	Packed in a Box Doz. Pairs	Weight per Box
Desk	¾	1 5⁄16	.041	6 No. 3	6	2 3⁄16 Lbs.
	⅞	1	.042	6 No. 3	6	2⅞ Lbs.
	1	1 9⁄16	.044	6 No. 4	6	3⅞ Lbs.
	1¼	1¾	.045	6 No. 4	6	5⅝ Lbs.
	1½	2	.050	6 No. 5	6	8¼ Lbs.
	1¾	2 9⁄16	.058	6 No. 6	3	6⅞ Lbs.
	2	2 15⁄16	.062	6 No. 7	3	9¾ Lbs.

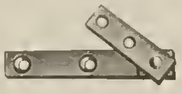
Furnished with brass pin at additional price.
Packed without screws.

State size.

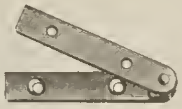
Pin Hinges



8



16, 018



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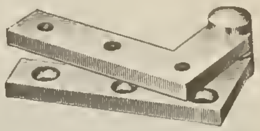


308, 308½
Offset Type

No.	*Size Inches	Material and Finish	Width of Leaves Inches	Screws per Hinge	Packed in a Box	Weight Dozen Pairs
		Cast Brass				
8	3	Polished	⁷⁄₁₆	4—¾ x 6	2 Doz. Pairs	3½ Lbs.
	3¼	Polished	½	4—¾ x 7	2 Doz. Pairs	4½ Lbs.
		Cast Brass				
3	2	Plain	⅜	4—¾ x 6	2 Doz. Pairs	1⅜ Lbs.
	3	Plain	½	6—¾ x 7	2 Doz. Pairs	3½ Lbs.
		Cast Brass				
018	3	Plain	⁷⁄₁₆	4—¾ x 7	2 Doz. Pairs	2½ Lbs.
	3½	Plain	⁷⁄₁₆	5—¾ x 7	2 Doz. Pairs	3⅛ Lbs
		Cast Iron				
16	2	Plain	⅜	4 No. 7	2 Doz. Pairs	1³⁄₁₆ Lbs.
	2½	Plain	⁷⁄₁₆	4 No. 7	2 Doz. Pairs	1⅝ Lbs.
	3	Plain	⁷⁄₁₆	4 No. 7	2 Doz. Pairs	2 Lbs.
	3½	Plain	⁷⁄₁₆	5 No. 7	2 Doz. Pairs	2½ Lbs.

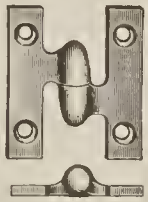
No. **16** without screws. All others with screws.
*State size.

Offset Type

No.	*Offset Center of Screw Holes to Center of Pin	Material and Finish	Leaves Inches	Screws per Hinge	Packed in a Box	Weight Dozen Pairs
		Cast Brass or Bronze				
308½	½ in.	Polished	⅜ x 2½	6—¾ x 6	1 Doz. Pairs	2⅝ Lbs.
	1 in.	Polished	½ x 2½	6—¾ x 8	1 Doz. Pairs	6¼ Lbs
		Malleable Iron				
308	½ in.	Plain	⅜ x 2½	6—¾ x 6	1 Doz. Pairs	2¼ Lbs.
	1 in.	Plain	½ x 2½	6—¾ x 8	1 Doz. Pairs	5½ Lbs.

Packed with screws.
*State offset.

Olive Knuckle Cabinet Butts



65

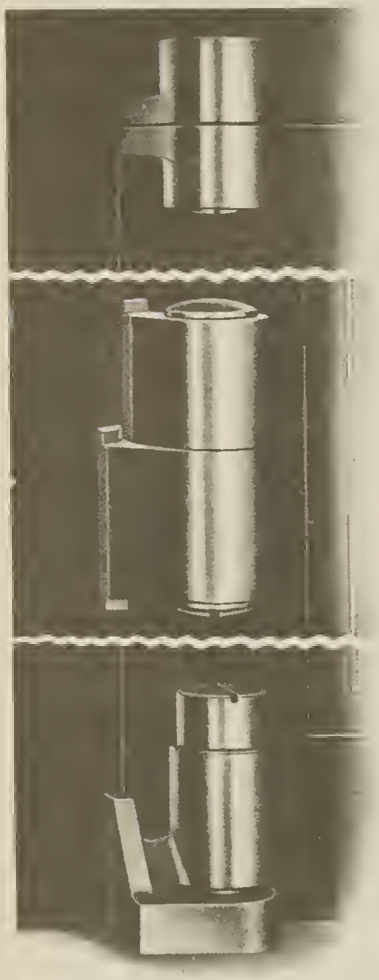
No.	Size Open Inches	Material and Finish	Width of Leaves Inches	Knuckles Inches	Screws per Butt	Packed in a Box	Weight Dozen Pairs
		Cast Brass or Bronze					
65	1¾ x 1½	Polished	⅜	⅜ x 1	4—¾ x 6	1 Doz. Pairs	2⅞ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Adjustable Ball Bearing Pivot Hinges

Pat. Applied For



The Corbin Ball-Bearing Pivot Hinge is truly anti-friction. Thrust and radial loads are taken care of by separate bearings. The door weight is carried on hardened steel races and precision steel balls, while the radial loads are taken by long roller bearings. Both the ball thrust bearings and the roller radial bearings contain a liberal supply of lubricant and are completely housed. Long, trouble-free life is assured.

The Corbin Ball-Bearing Intermediate and Bottom Pivot Hinges are adjustable to permit raising and lowering the door.

The Bottom Pivot Hinge is provided with a threaded cap and moisture-proof gasket to keep water and dirt from the bearings.

They are made of the finest quality of cast bronze or malleable iron. The pins on which are carried both thrust and radial loads are of high manganese steel with an extra-deep pack hardened case to guard against spalling or brinelling. The balls in the thrust bearings are of the highest quality obtainable, thus ensuring the carrying of the weight of the door on all of the balls instead of on just a few.

The use of the roller bearings to take the radial loads provides load distribution over a large projected area.

The weight of the door automatically locks the adjusting screw of the Bottom Pivot Hinge so that the swinging of the door cannot change the adjustment.

The adjustment of the Intermediate Pivot Hinge cannot change once it is set.

All corners of the mortised portions are square, simplifying mortising operations.

Corbin Pivot Hinges may be used in various combinations to hang the door to suit different requirements.

1. Top and bottom pivot hinges.
2. Top, bottom, and intermediate.
3. Top, with the intermediate type located near the bottom of the door.
4. Bottom, with the intermediate type located near the top of the door.
5. Two or more of the intermediate type.

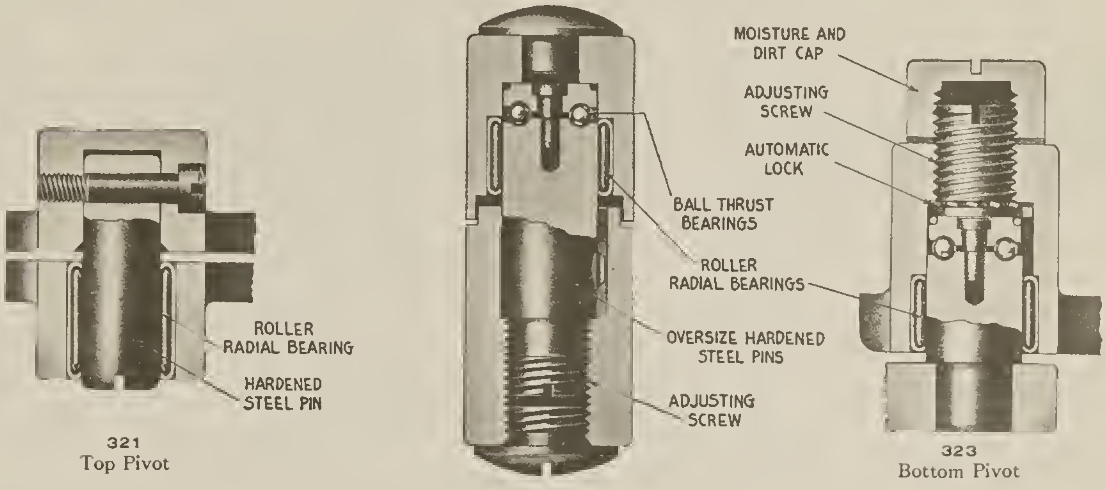
A Top and a Bottom Pivot Hinge will safely handle the average door.

For doors of extra height or width or of unusual weight the additional use of one or more Intermediate Pivot Hinges is recommended.

Consult us for specifications to take care of unusual conditions.

Adjustable Ball Bearing Pivot Hinges

Pat. Applied For


ROLLER RADIAL BEARING
HARDENED STEEL PIN
BALL THRUST BEARINGS
ROLLER RADIAL BEARINGS
OVERSIZE HARDENED STEEL PINS
ADJUSTING SCREW
MOISTURE AND DIRT CAP
ADJUSTING SCREW
AUTOMATIC LOCK

321
Top Pivot

322
Intermediate Pivot

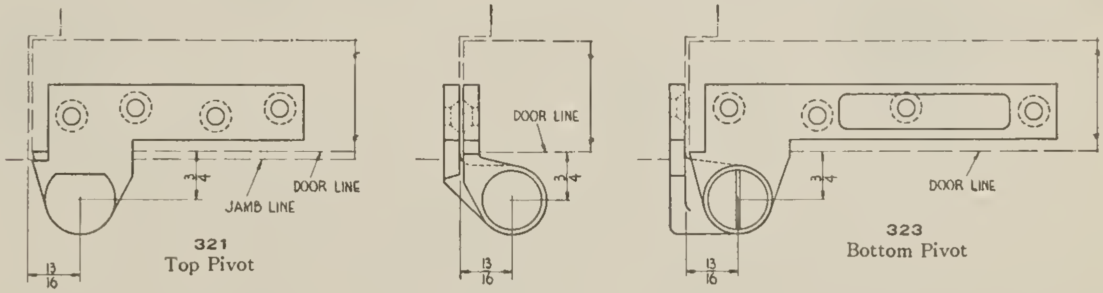
323
Bottom Pivot

No.	Type of Pivot	Material and Finish	Type of Bearing	Packed in a Box	Weight Each
		***Cast Bronze**			
321	Top	Polished	Roller	1	1 Lb.
322	Intermediate	Polished	Ball & Roller	1	1½ Lbs.
323	Bottom	Polished	Ball & Roller	1	2 Lbs.
		†Malleable Iron			
0321	Top	Prime Coat	Roller	1	1 Lb.
0322	Intermediate	Prime Coat	Ball & Roller	1	1½ Lbs.
0323	Bottom	Prime Coat	Ball & Roller	1	2 Lbs.

All leaves are ⅞ inch wide making the Corbin Ball Bearing Pivot Hinges applicable to rabbeted doors. All barrels or knuckles are of the same diameter lending to neat, trim appearance. All screw locations are to template. Complete templating details available upon request.

Packed with screws.
*Cast bronze furnished in any standard finish.
†Malleable iron also furnished in cadmium and dead black finishes.

Details Showing Offset Dimensions


3/4
JAMB LINE
DOOR LINE
13/16
DOOR LINE
3/4
13/16
3/4
DOOR LINE
13/16

321
Top Pivot

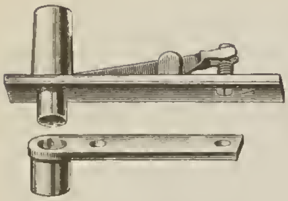
322
Intermediate Pivot

323
Bottom Pivot

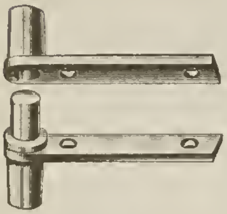
Specify right or left hand. Prefix letters for finish. Description of finishes, pages 1 to 3.

Pivots

WITHOUT SPRINGS



Top



Bottom
1412, 1414

Top Pivot.......Face plate ¾ x 5⅛ in. Cup 11/16 x 2 1/16 in.
Pin ½ in. dia. 11/16 in. projection.
Center of pin to end of plate ⅞ in.
Keeper plate ¾ x 3 7/16 in. Cup 11/16 x 1⅛ in.

Bottom Pivot ..Face plate and keeper ¾ x 3 7/16 in. Cup 11/16 x 1⅛ in.
Pin ½ in. dia. ⅞ in. projection with steel washer.
Center of pin to end of plate ⅜ in.

For Cabinet Doors

No.	Material and Finish	Packed in a Box	Weight Each
	Cast Brass or Bronze		
1412	Polished with Hardened Steel Pin	1	1¼ Lbs.
0412	Top Pivot only from No. **1412**	1	¾ Lb.

Packed with screws.

Top Pivot.......Face plate 1 x 6⅜ in. Cup 1 x 2 1/16 in.
Pin 11/16 in. dia. 11/16 in. projection.
Center of pin to end of plate 1⅛ in.
Keeper plate 1 x 4⅞ in Cup 1 x 1⅛ in.

Bottom Pivot....Face plate and keeper 1 x 4⅞ in. Cup 1 x 1⅛ in.
Pin 11/16 in. dia. ⅞ in. projection with steel washer.
Center of pin to end of plate 9/16 in.

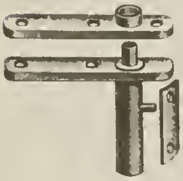
For Inside Doors Not Over 75 Lbs. in Weight

No.	Material and Finish	Packed in a Box	Weight Each
	Cast Brass or Bronze		
1414	Polished with Hardened Steel Pin	1	2¼ Lbs
0414	Top Pivot only from No. **1414**	1	1⅜ Lbs.

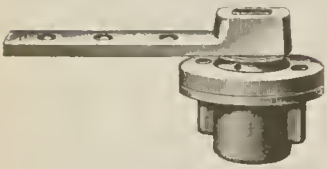
Packed with screws.

Ball Bearing Pivots

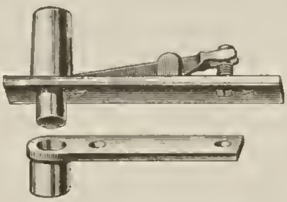
WITHOUT SPRINGS



Top Pivot
Regularly furnished



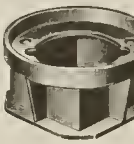
311¼, 312¼, 313¼
Malleable Iron Lever



0412, 0414
Walking Beam Top Pivot
Furnished only when ordered

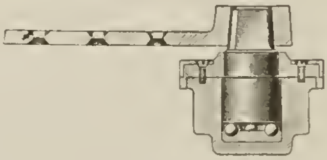
No.	
0412	For use with 311¼ Pivot
0414	For use with 312¼ and 313¼ Pivots

See details above



0312, 0313
Cast Iron Box
For cement floors

No. **0312**	For Pivots	No. 312¼
No. **0313**	For Pivots	No. 313¼



Sectional View, showing Parts

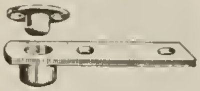
No		Cover Plate	Size		Shoe Inches	Packed in a Box	Weight Each
			Diameter, Inches	Depth, Inches			
		Wrought Brass					
311¼	For Light Doors up to 100 lbs.	Polished	2	1⅛	⅝ x 3	1	1¼ Lbs.
312¼	For Doors up to 250 lbs.	Polished	2½	1⅝	1 x 5	1	3 Lbs.
313¼	For Doors up to 3500 lbs.	Polished	5	2½	1½ x 7½	1	7¾ Lbs.

Packed with screws.

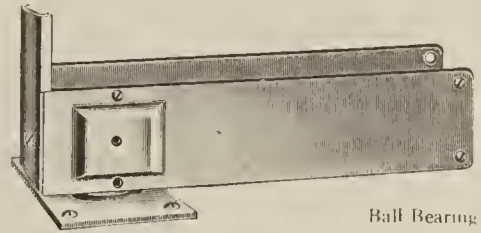
Prefix letters for finish. Description of finishes, pages 1 to 3.

Surface Floor Spring Hinges

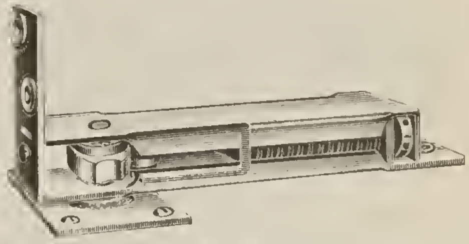
FOR LIGHT DOUBLE-ACTING INSIDE DOORS



Top Pivot



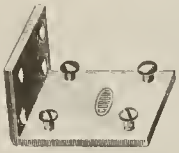
400 to 401½
Adjustable as to alignment. For doors 1⅛ to 1¾ in. thick.



401, 401½
View with side plates removed. Nos. **400** and **400½** the same but without spring tension adjustment

Frame	Wrought steel 9 in. long.
Base...	Wrought steel 3 x 2¾ in.
Top Pivot	Wrought steel with cast iron socket.
Side Plates	Reversible 1⅞ x 9½ in. ⅜ in. projection.

As regularly furnished will hold the door open at an angle of 90°. Cannot be furnished otherwise.



0400
Jamb Plate

No. **D0400 Wrought Steel.** Dead Black
No. **0400 Wrought Steel.** Plated
For cement or tile floors. Furnished only when so ordered

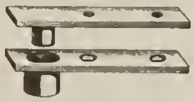
Without Adjustable Spring Tension

No.	Side Plates	Base Plate	Weight Each
400½	**Wrought Brass or Bronze** Polished	Wrought Steel Plated	3 Lbs.
	Wrought Steel		
D400	Dead Black	Dead Black	3 Lbs.
400	Plated	Plated	3 Lbs.

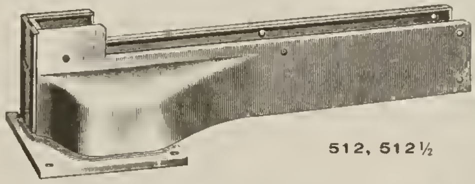
With Adjustable Spring Tension

No.	Side Plates	Base Plate	Weight Each
401½	**Wrought Brass or Bronze** Polished	Wrought Steel Plated	3 Lbs.
	Wrought Steel		
D401	Dead Black	Dead Black	3 Lbs.
401	Plated	Plated	3 Lbs.

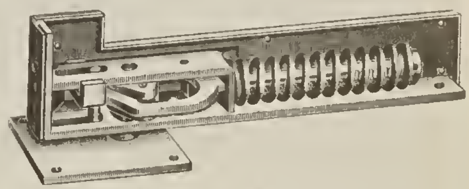
One in a box with screws. 12 in a case.



Top Pivot



512, 512½

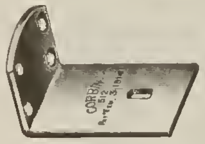


View with Side Plate Removed

For Doors 1⅛ to 1¾ in. thick.

Frame	Wrought steel 10 in. long.
Base Plate	Wrought steel 3¼ x 3½ in.
Top Pivot	Cast iron.
Side Plates	10¼ x 2½ in. 9/16 in. projection.

As regularly furnished will hold the door open at an angle of 90°. Cannot be furnished otherwise.



Jamb Plate

For cement or tile floors. Furnished in place of floor plate when so ordered

With Adjustable Spring Tension

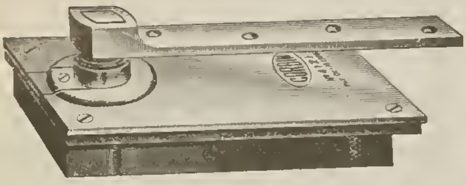
No.	Side Plates	Base Plate	Weight Each
512½	**Wrought Brass or Bronze** Polished	Wrought Steel Plated	3½ Lbs.
	Wrought Steel		
D512	Dead Black	Dead Black	3½ Lbs.
512	Plated	Plated	3½ Lbs.

One in a box with screws. 12 in a case.

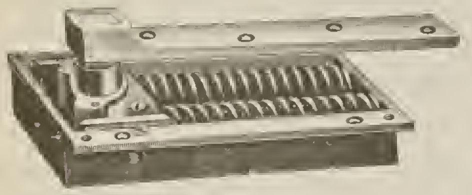
Prefix letters for finish. Description of finishes, pages 1 to 3.

Floor Spring Hinges

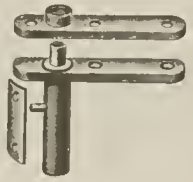
DOUBLE-ACTING



412½, 414½



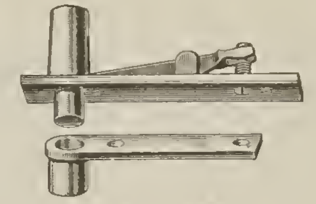
View with Cover Removed



Top Pivot

Regularly furnished

Adjustable as to alignment



0412, 0414

Walking Beam, Top Pivot

Furnished only when ordered

No. **0412** For use with No. 412½ Hinge

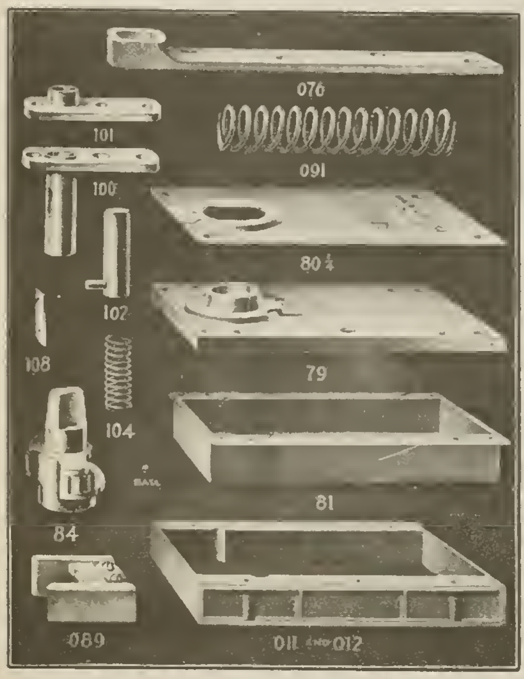
No. **0414** For use with No. 414½ Hinge

See page 28 for details

No.	For	Cover Plate	Cast Iron Case			Packed		Weight Each
			Width	Length	Depth	in a Box	in a Case	
		Wrought Brass or Bronze						
412½	Light and Medium Inside Doors, 1⅛ to 1¾ in. thick	Polished	4¼ in.	8¼ in.	1½ in.	1	12	7 Lbs.
414½	Heavy Inside and Light Outside Doors, 1¾ to 2¼ in. thick	Polished	4⅝ in.	8¾ in.	1½ in.	1	12	9¾ Lbs.

As regularly furnished will hold the door open at angle of 90°. When so ordered can be furnished without the hold-open feature at the 90° angle, in which case the door will hold open at an angle of 105° unless a door stop is used to stop the door at about 103° angle just before the hold-back point is reached.

Packed with screws.



Cast Iron Boxes

FOR CEMENT FLOORS

No.	Size	Used with
011	4⅝ x 8⅝ x 1⅝ in.	412½ Floor Spring Hinge
012	5⅛ x 9⅛ x 1⅝ in.	414½ Floor Spring Hinge

PARTS OF FLOOR SPRING HINGES

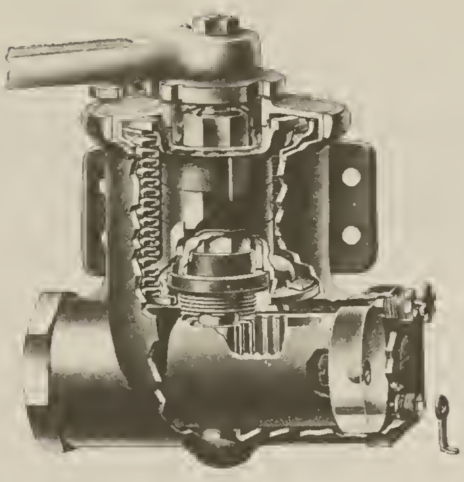
In ordering parts, state number of part and number of hinge with which it is to be used.

No.	Description
076	Lever
79	Cover
80¼	Cover Plate, Wrought Brass
81	Case
84	Cam Spindle
089	Slide
091	Spring
100	Case, Top Pivot
101	Strike, Top Pivot
102	Bolt, Top Pivot
104	Spring, Top Pivot
108	Cover, Top Pivot

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Door Check and Spring

MODEL 131



It is very generally recognized that the Corbin Door Check meets most perfectly all the conditions of difficult and exacting requirements. It is this recognition which has led to the adoption of the Corbin Door Check for the entrances of the largest terminal stations of the country where throngs pass in and out and strong draughts are encountered; in public and office buildings where the cost of up-keep and trouble of frequent attention are carefully considered, and in many other places where the requirements are severe. It is mechanically correct, well made, generous in its design, and contains features of unusual merit which have warranted the favor it has received.

It is right or left hand without change; can be used upon any door and can be easily applied by following the simple instructions packed in each box. It is not affected by extremes of temperature, and by a turn of a screw can be adjusted to any draught. Special adaptations fit it to unusual installations, and it responds satisfactorily to all demands. The sizes recommended have a greater margin of capacity for the work assigned than others less sturdily built or less efficient in mechanism.

Specialized Speed Control. It has one characteristic feature which makes it easily the leader in its field. Through a dual valve control, it is possible to regulate the speed of closing of the door. It can be made to move quickly to a point near the jamb and then close slowly, or it can be made to close at a uniform rate of speed. In each instance, the adjustment is simple, accurate and easy to make, by means of the two valves. No other door check has this function so easily manipulated that anyone can make the adjustments.

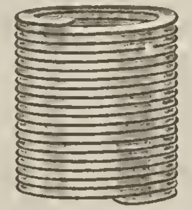
By adjusting the angle of the arm to the check, a strong impulse or pull can be given at the latch bolt as the door enters the strike, ensuring complete closing.

The **Spring** is light, long, and resilient. The tension is evenly distributed over twenty coils of flat wire which are so made that they do not touch each other, eliminating internal friction and permitting the full power of the spring to be exerted in performing its function.

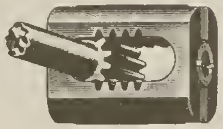
The **Rack and Pinion** keep the door under checking control from the moment the motion of closing begins until the door touches the stop noiselessly and is held in close contact with it.

The **Liquid** is a special Corbin compound of the proper viscosity and not affected by extremes of temperature. Under tests, it functions perfectly at 59° F. below zero.

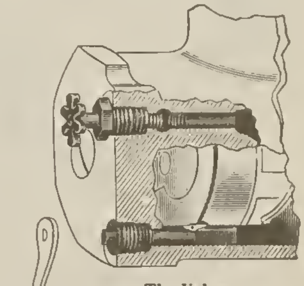
There are but four moving parts.



The Spring
Tension evenly distributed over entire length reduces strain



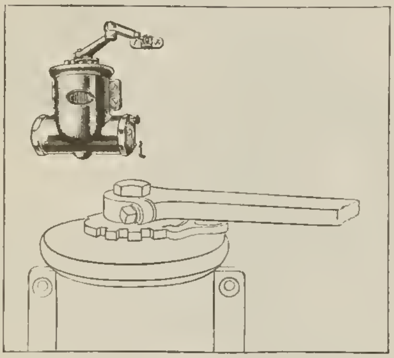
Rack and Pinion
The gear section which is integral with the spindle engages the rack attached to the piston head, giving direct and constant control



The Valves
Turning the screw regulates the speed of closing

Door Check and Spring

MODEL 131



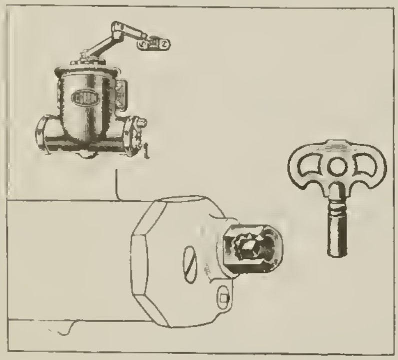
1 to 16½

Sizes 2, 3, 4, 5, and 6 approved by National Board of Fire Underwriters.

Unpolished iron checks are regularly furnished Statuary Brown Finish. Also furnished Aluminum Bronzed, Columbian Bronzed, Dead Black, Maroon, Galvanized, Imitation Plated Finishes or Plated Finishes, when so ordered.

Cast Iron		Cast Bronze		Type of Door	Maximum Size of Door	Packed		Weight Each
Unpolished No.	Polished Plated No.	Unpolished No.	Polished No.			in a Box	in a Case	
1	11	1½	11½	For ordinary screen doors or light interior doors	.... 1⅛" x 2'6" x 6'6"	1	6	7 Lbs.
2	12	2½	12½	For heavy screen doors or light interior doors and closet doors	1⅜" x 3'0" x 7'0" 1⅜" x 2'8" x 7'0" 1¾" x 2'8" x 7'0"	1	6	10 Lbs.
3	13	3½	13½	For light exterior doors and corridor and office doors of wood or metal	1¾" x 2'6" x 7'0" 1¾" x 3'4" x 7'0"	1	5	14¾ Lbs.
4	14	4½	14½	For ordinary exterior doors and heavy interior doors of wood or metal	2¼" x 3'0" x 7'6" 2¼" x 4'0" x 7'6"	1	4	19¾ Lbs.
5	15	5½	15½	For heavy exterior doors and heavy interior doors subject to strong draughts	3" x 3'6" x 7'6"	1	3	23¾ Lbs.
6	16	6½	16½	For extra heavy entrance doors or doors of unusual height or width and for refrigerator doors, etc.	....	1	2	28¼ Lbs.

Packed with screws.



With Key Valve

WITH KEY ADJUSTMENT TO VALVE

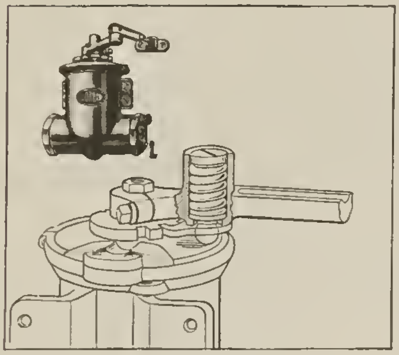
For use in locations where it is desired to make it impossible for every one who wishes to do so to change the valve adjustment. The ordinary knurled regulating screw is replaced by a stem protected by a tube and operated by a key. There is no change in the valve, the only alteration being in the method of manipulation.

Can be applied to any check. In ordering, state — with key valve.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Check and Spring

MODEL 131



101 to 116½

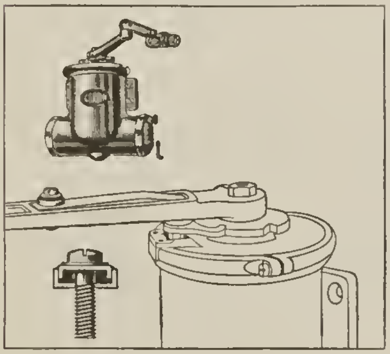
WITH AUTOMATIC HOLD-BACK ATTACHMENT

The hold-back attachment can be adjusted to hold the door open at any angle.

Unpolished iron checks are regularly furnished Statuary Brown Finish. Also furnished Aluminum Bronzed, Columbian Bronzed, Dead Black, Maroon, Galvanized, Imitation Plated Finishes or Plated Finishes, when so ordered.

Cast Iron		Cast Bronze		Type of Door	Maximum Size of Door	Packed		Weight Each
Unpolished No.	Polished Plated No.	Unpolished No.	Polished No.			in a Box	in a Case	
101	**111**	**101½**	**111½**	For ordinary screen doors or light interior doors	1⅛″ x 2′6″ x 6′6″	1	6	7¼ Lbs.
102	**112**	**102½**	**112½**	For heavy screen doors or light interior doors and closet doors	1⅜″ x 3′0″ x 7′0″ 1⅜″ x 2′8″ x 7′0″ 1¾″ x 2′8″ x 7′0″	1	6	10¾ Lbs.
103	**113**	**103½**	**113½**	For light exterior doors and corridor and office doors of wood or metal	1¾″ x 2′6″ x 7′0″ 1¾″ x 3′4″ x 7′0″	1	5	15½ Lbs.
104	**114**	**104½**	**114½**	For ordinary exterior doors and heavy interior doors of wood or metal	2¼″ x 3′0″ x 7′6″ 2¼″ x 4′0″ x 7′6″	1	4	20 Lbs.
105	**115**	**105½**	**115½**	For heavy exterior doors and heavy interior doors subject to strong draughts	3″ x 3′6″ x 7′6″	1	3	24 Lbs.
106	**116**	**106½**	**116½**	For extra heavy entrance doors or doors of unusual height or width and for refrigerator doors, etc.		1	2	29 Lbs.

Packed with screws.



With Fusible Washer

WITH FUSIBLE WASHER FOR FIRE DOORS

A fusible washer is placed under the head of the screw which fastens the hold-back spring to the arm. This melts when the temperature rises to 160° F., releasing the hold-back and causing the check to close the door.

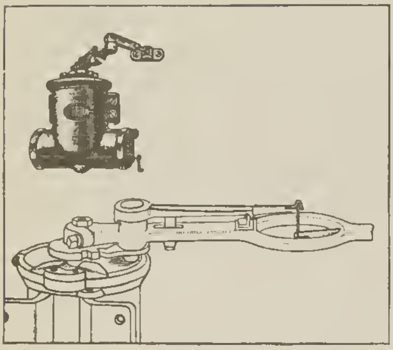
Can be applied to any hold-back check. In ordering, state – with fusible washer.

For fire door check approved by Board of Fire Underwriters see Nos. **523** to **534** following page.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Check and Spring

MODEL 131



523, 524

HOLD-BACK TYPE WITH FUSIBLE LINK FOR FIRE DOORS

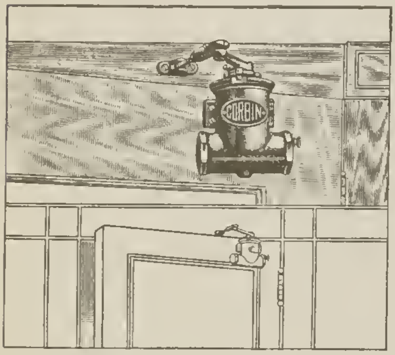
Approved by National Board of Fire Underwriters.

The fusible link melts in case of fire, releasing the hold-back which causes the check to close the door.

When used with brackets use No. **88** or **26¾** corner brackets or No. **85** soffit bracket.

No.	Material and Finish	For Hinged Fire Doors	Packed in a Box	Weight Each
	Cast Iron			
523	*Statuary Brown Finish	Not over 7 x 3½ ft.	1	16½ Lbs.
533	Polished, Plated	Not over 7 x 3½ ft.	1	16½ Lbs.
524	*Statuary Brown Finish	Not over 7½ x 4 ft.	1	22½ Lbs.
534	Polished, Plated	Not over 7½ x 4 ft.	1	22½ Lbs.

*Also furnished in other finishes.
Packed with screws.



101¾ to 112¾

FOR COUPON BOOTH DOORS

The door check holds the door ajar as an indication that the booth is ready for use; or closes it when the occupant leaves, causing the door to lock. It remains locked until the attendant prepares the booth for the next occupant and sets the door ajar.

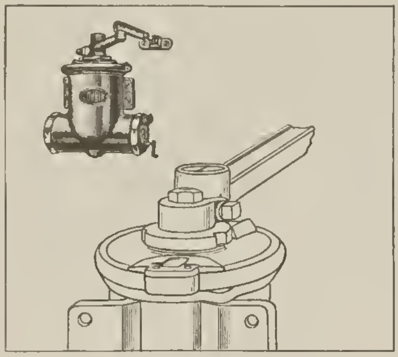
No.	Material and Finish	For Coupon Booth Door	Packed in a Box	Weight Each
	Cast Iron			
101¾	*Statuary Brown Finish	Ordinary Weight	1	6½ Lbs.
111¾	Polished, Plated	Ordinary Weight	1	6½ Lbs.
102¾	*Statuary Brown Finish	Heavier than ordinary	1	9½ Lbs.
112¾	Polished, Plated	Heavier than ordinary	1	9½ Lbs.

One in a box with screws.
*Also furnished in other finishes.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Door Check and Spring

MODEL 131



423 to 434

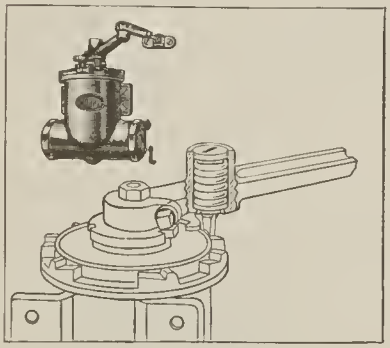
WITH TWO POINT HOLD-BACK ATTACHMENT

Especially adapted to use on hospital doors.

The first hold open point is fixed and will hold door open at 20° angle or about 6 in. from the latching point. The second hold open point is adjustable and will hold the door open at any angle 45° and over which is desired.

No.	Material and Finish	For Interior Doors	Packed in a Box	Weight Each
	Cast Iron			
423	*Statuary Brown Finish	Not over 7 x 3½ ft.	1	15¾ Lbs.
433	Polished, Plated	Not over 7 x 3½ ft.	1	15¾ Lbs.
424	*Statuary Brown Finish	Not over 7½ x 4 ft.	1	20¼ Lbs.
434	Polished, Plated	Not over 7½ x 4 ft.	1	20¼ Lbs.

*Also furnished in other finishes.
Packed with screws.



723 to 734

WITH THREE POINT HOLD-BACK ATTACHMENT

Especially adapted to use on hospital doors.

Hold open attachment will hold the door open at 20, 55 or 90 degrees.

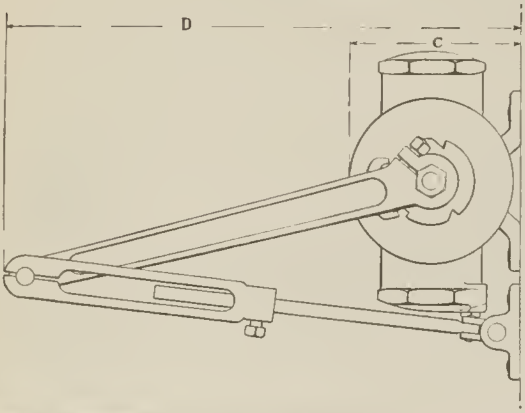
No.	Material and Finish	For Interior Doors	Packed in a Box	Weight Each
	Cast Iron			
723	*Statuary Brown Finish	Not over 7 x 3½ ft.	1	15¾ Lbs.
733	Polished, Plated	Not over 7 x 3½ ft.	1	15¾ Lbs.
724	*Statuary Brown Finish	Not over 7½ x 4 ft.	1	20¼ Lbs.
734	Polished, Plated	Not over 7½ x 4 ft.	1	20¼ Lbs.

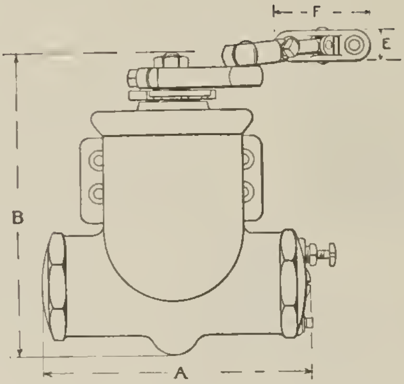
*Also furnished in other finishes.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Check and Spring

DIMENSIONS





Door Check Size	A Width	B Height	C Projection of Check Approximate	D Projection of Arm Approximate	Arm Bracket E Width	Arm Bracket F Length
1	5 5/8 in.	5 in	3 3/16 in.	8 3/4 in.	11/16 in.	1 11/16 in.
2	5 7/8 in.	5 7/8 in.	3 11/16 in.	10 1/4 in.	13/16 in.	2 1/4 in.
3	6 3/8 in.	7 in.	4 in.	*12 in.	13/16 in.	2 1/4 in.
4	7 5/8 in.	7 1/2 in.	4 3/8 in.	*12 5/8 in.	7/8 in.	2 9/16 in.
5	8 3/8 in.	8 in.	4 13/16 in.	13 3/4 in.	7/8 in.	2 9/16 in.
6	8 3/8 in.	8 3/4 in.	5 1/4 in.	15 in.	7/8 in.	2 9/16 in.

*Does not apply to fire door checks. The projection of arm for Nos. **523** and **533** is approximately 15 1/8 in., and for Nos. **524** and **534** is approximately 16 in.

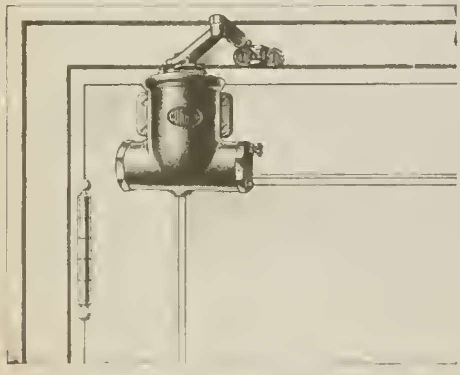
LENGTH OF ARMS

Long Arms Are Used on Doors Which Are Recessed in Casing

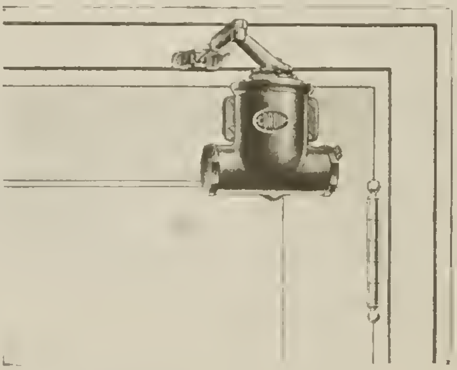
		For Check No. 1	2	3	4	5	6
Regular Arm No. **110** Hold-Back Arm No. **110A**	Length	7 in.	8 in.	9 1/2 in.	10 in.	11 in.	12 in.
Long Arm Type No. **110** Hold-Back Arm Type No. **110A**	Length	10 in.	11 in	12 1/2 in.	13 in.	14 in.	15 in.

Applications of Door Check and Spring

APPLIED TO EITHER
RIGHT OR LEFT
HAND DOORS WITH-
OUT CHANGE



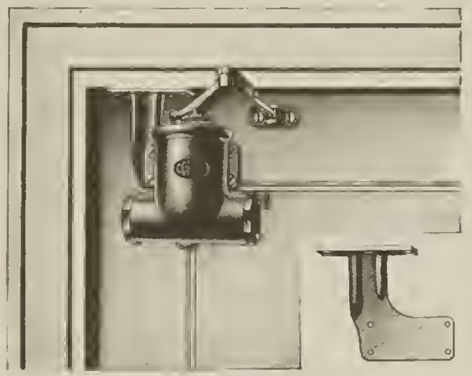
Right Hand Door with Check and Spring



Left Hand Door with Check and Spring

Applications of Door Check and Spring

WITH BRACKETS



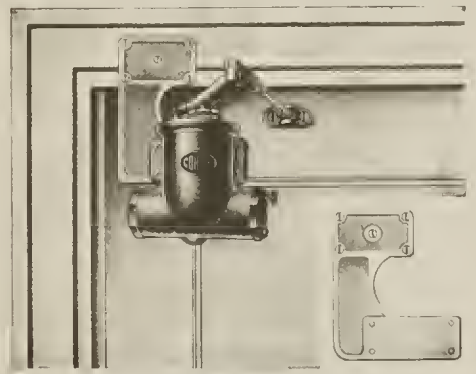
No. **25** Bracket
Right hand reverse (left hand) door with check and spring. Reversible

For use in applying check to the recessed side (opposite hinge side) of door. Should be used only where it is impossible, or not desirable, to apply check to hinge side of door.

SOFFIT BRACKET

No.	For Check Size	Material and Finish	Base		Weight Each
			Width Inches	Length Inches	
		Malleable Iron			
25	1	*Statuary Brown Finish	1 3/8	3 3/4	1 1/4 Lbs.
	2	*Statuary Brown Finish	1 13/32	4	1 3/8 Lbs.
	3	*Statuary Brown Finish	1 7/16	4 1/16	2 1/16 Lbs.
	4	*Statuary Brown Finish	1 5/8	4 7/8	2 1/2 Lbs.
	5	*Statuary Brown Finish	1 5/8	4 7/8	2 7/8 Lbs.
	6	*Statuary Brown Finish	1 3/4	5 3/4	3 5/8 Lbs.
85	523	*Statuary Brown Finish	1 7/16	4 1/4	2 1/4 Lbs.
	524	*Statuary Brown Finish	1 5/8	4 7/8	2 7/8 Lbs.

No. **85** has 1 in. greater drop than No. **25** and is for use with fusible link fire door checks Nos. **523** and **524**, or for checks sizes 3 and 4 only when they are applied to same side of door with overhead type door holders.
Packed one in a box, with screws.

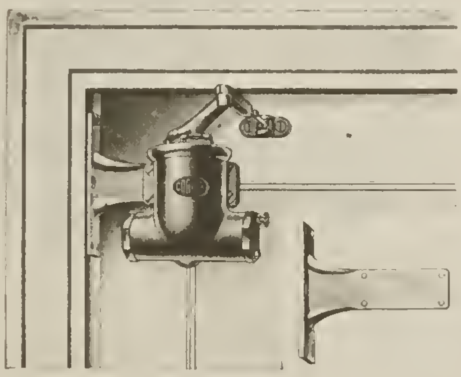


No. **28** Bracket
Right hand reverse (left hand) door with check and spring. Reversible

FLUSH BRACKET

No.	For Check Size	Material and Finish	Attaching Base Inches	Weight Each
		Malleable Iron		
28	1	*Statuary Brown Finish	1 7/8 x 3 3/8	1 1/4 Lbs.
	2	*Statuary Brown Finish	2 x 3 1/2	1 3/4 Lbs.
	3	*Statuary Brown Finish	2 1/2 x 4	2 1/4 Lbs.
	4	*Statuary Brown Finish	2 3/4 x 4 1/2	3 Lbs.
	5	*Statuary Brown Finish	3 x 4 1/2	3 1/16 Lbs.
	6	*Statuary Brown Finish	3 x 5 1/2	5 1/4 Lbs.

Packed one in a box, with screws.



No. **27** Bracket
Right hand reverse (left hand) door with check and spring. Reversible

SIDE BRACKET

No.	For Check Size	Material and Finish	Base		Weight Each
			Width Inches	Length Inches	
		Malleable Iron			
27	1	*Statuary Brown Finish	1 3/4	5 3/8	2 Lbs.
	2	*Statuary Brown Finish	1 3/4	5 1/2	2 1/2 Lbs.
	3	*Statuary Brown Finish	1 7/8	6 1/8	3 1/8 Lbs.
	4	*Statuary Brown Finish	1 7/8	6 1/8	3 1/8 Lbs.
	5	*Statuary Brown Finish	1 7/8	6 1/8	3 3/4 Lbs.
	6	*Statuary Brown Finish	3	8	6 3/4 Lbs.

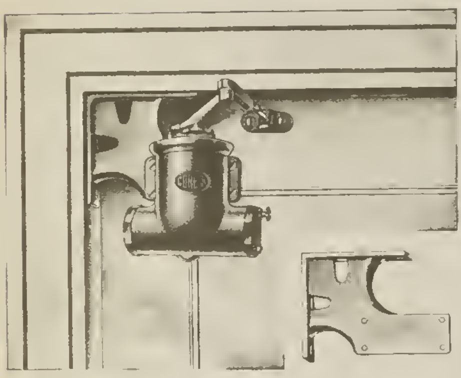
Packed one in a box, with screws.

In ordering, state number of bracket and number of check with which it is to be used.
*Also furnished other finishes.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Applications of Door Check and Spring

WITH BRACKETS



No. **26** Bracket
Right hand reverse (left hand) door with check and spring. Reversible

CORNER BRACKET

For use in mounting checks on recessed side (opposite to hinge side) of door.

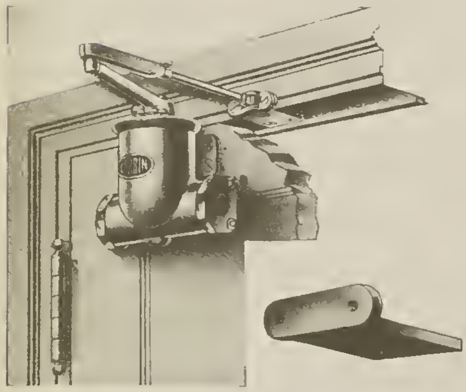
No.	For Check Size	Material and Finish	Base			Weight Each
			Width Inches	Height Inches	Length Inches	
		Malleable Iron				
26	1	*Statuary Brown Finish	⅞	4 1/16	3 13/16	1¾ Lbs.
	2	*Statuary Brown Finish	15/16	4¾	4¾	2 Lbs.
	3	*Statuary Brown Finish	⅞	5⅛	4⅞	2⅝ Lbs.
	4	*Statuary Brown Finish	1 3/16	5⅝	5⅝	3⅞ Lbs.
	5	*Statuary Brown Finish	1⅛	6⅛	6⅛	3⅞ Lbs.
	6	*Statuary Brown Finish	2¼	7	6⅝	7¼ Lbs.
		Malleable Iron				
26½	1	*Statuary Brown Finish	1¾	4	3¾	2 Lbs.
	2	*Statuary Brown Finish	1 13/16	4¾	4⅝	2⅜ Lbs.
	3	*Statuary Brown Finish	1 13/16	5 5/16	5	3¼ Lbs.
	4	*Statuary Brown Finish	1¾	5⅝	5⅝	4½ Lbs.
	5	*Statuary Brown Finish	1¾	5⅞	5⅞	5¼ Lbs.
		Malleable Iron				
26¾	1	*Statuary Brown Finish	1¾	5	3¾	3 Lbs.
	2	*Statuary Brown Finish	1¾	5¾	4¾	3½ Lbs.
	3	*Statuary Brown Finish	1¾	5¼	5	3⅞ Lbs.
	4	*Statuary Brown Finish	1¾	5⅝	5¾	4¾ Lbs.
	5	*Statuary Brown Finish	1¾	5⅞	5⅞	5⅝ Lbs.
	6	*Statuary Brown Finish	2¼	7	6⅝	8¾ Lbs.
		Malleable Iron				
86	523	*Statuary Brown Finish	⅞	5⅛	4⅞	3 Lbs.
	524	*Statuary Brown Finish	1⅛	5⅝	5¾	4⅝ Lbs.

No. **26½** has a wider base than No. **26** allowing the use of 8 screws in attaching.

No. **26¾** has base like No. **26½**, but has 1 in. greater drop for use when check is to be applied to same side of door with overhead door holder.

No. **86** same as No. **26** but with 1 in. greater drop for use with fusible link fire door checks Nos. **523** and **524**.

All packed one in a box with screws.



335

SOFFIT PLATE

For Door Check Arm Bracket

For use where it is not desired to cut expensive ornamental trim in applying arm bracket.

No.	Material and Finish	Soffit Plate Size Inches	Weight Each
	Malleable Iron		
335	*Statuary Brown Finish	2½ x 1⅝	½ Lb.

State number of check with which it is to be used.
Packed with screws.

In ordering, state number of bracket and number of check with which it is to be used.

*Also furnished in other finishes.

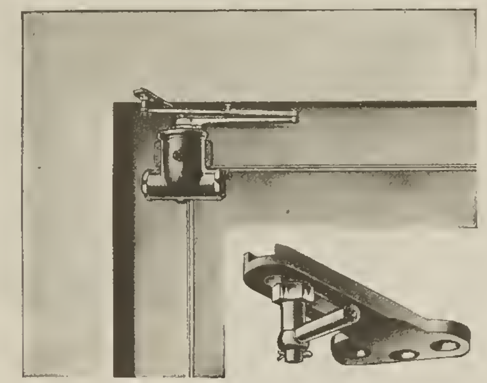
Prefix letters for finish. Description of finishes, pages 1 to 3.

Applications of Door Check and Spring

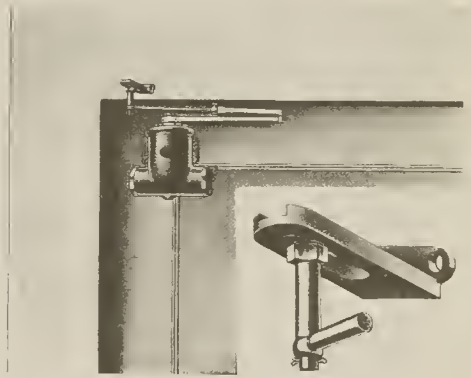
ADJUSTABLE ARM BRACKETS

For use with parallel arm No. **30** on non-hold-back door checks sizes 2, 3, 4, 5, 6 only and parallel arm No. **35A** on hold-back door checks sizes 102, 103, 104, 105, 106 only.

Arm post adjustable, so that arm will stand at proper V regardless of width of frame. Used for mounting checks on recessed side (opposite to hinge side) of door.



330 Applied to Soffit



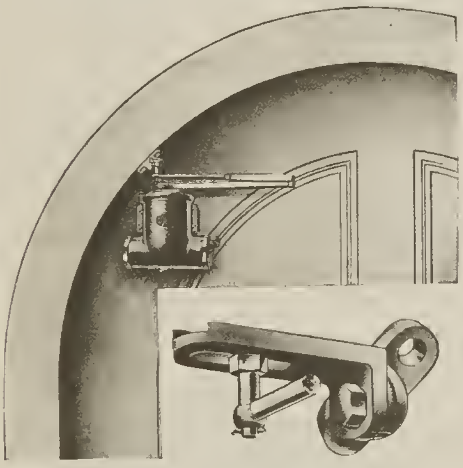
331 Applied to Casing

No.	Material and Finish	Type	Attaching Base Inches	Arm Bracket Inches
	Malleable Iron			
330	*Statuary Brown Finish	Straight	1 x 2½	4 x 1¼
331	*Statuary Brown Finish	Angle	1 x 2½	3⅞ x 1¼

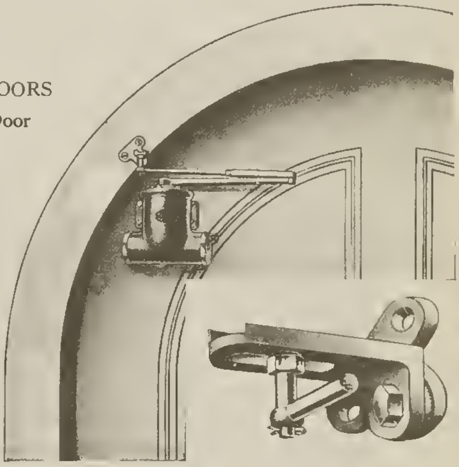
Packed with screws. Bracket reversible. State hand of door for parallel arms.

FOR CIRCULAR TOP DOORS

Adjustable to Curve of Door



332 Applied to Soffit



333 Applied to Casing

No.	Material and Finish	Type	Attaching Base Inches	Arm Bracket Inches
	Malleable Iron			
332	*Statuary Brown Finish	Straight	2½ x 1	3¾ x 1¼
333	*Statuary Brown Finish	Angle	2½ x 1	3¾ x 1¼

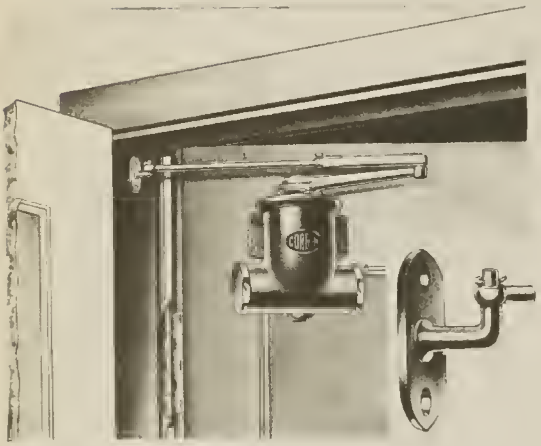
Packed with screws. Bracket reversible. State hand of doors for parallel arms.

*Also furnished in other finishes. *Prefix letters for finish. Description of finishes, pages* 1 *to* 3.

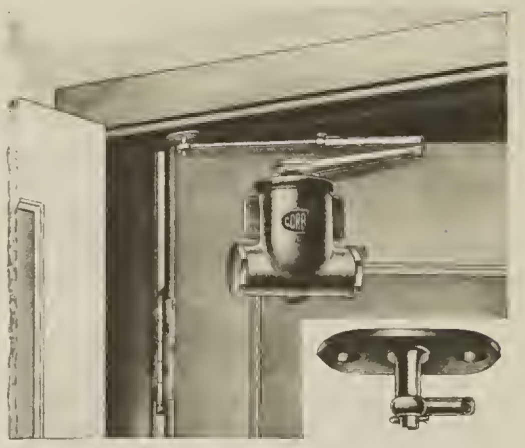
Applications of Door Check and Spring

PARALLEL ARMS WITH SPECIAL BRACKETS

For Use when Checks Are to Be Mounted between Doors



Special Bracket No. **30** †
Right hand reverse (left hand) door with check and spring
†Not reversible



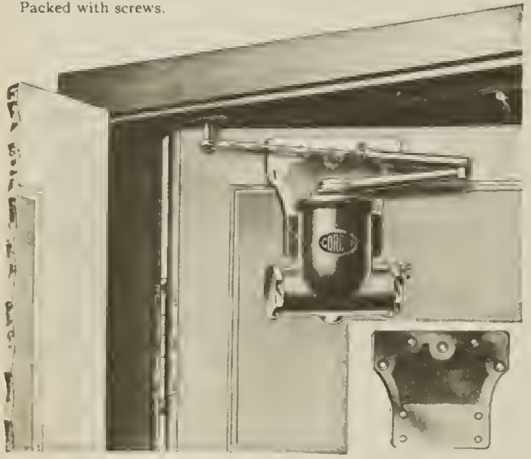
Special Bracket No. **31**
Right hand reverse (left hand) door with check and spring
†Not reversible

Parallel Arm No. **30** Used with both Nos. **30** and **31** Brackets for Non-Hold-back Checks
Parallel Arm No. **35A** Used with both Nos. **30** and **31** Brackets for Hold-back Checks

No.	For Check Size	Material and Finish	Base Size Inches
		Malleable Iron	
30	1	*Statuary Brown Finish	2 x ¾
	2 to 6	*Statuary Brown Finish	2⅝ x 15/16
31	1	*Statuary Brown Finish	¾ x 2
	2 to 6	*Statuary Brown Finish	15/16 x 2⅝

†Not reversible. State hand.
Packed with screws.

For Check No.	Minimum Space Required between Doors
1	4 in.
2	4½ in.
3	5 in.
4	5½ in.
5	6 in.
6	6 in.



Check Bracket No. **43**
Right hand reverse (left hand) door with check and spring

For use with No. **31** arm bracket when doors have narrow top rail (not less than 2 in.).

No.	For Check Size	Material and Finish	Attaching Base Inches
		Malleable Iron	
43	1	*Statuary Brown Finish	1⅜ x 5½
	2	*Statuary Brown Finish	1⅜ x 5¾
	3	*Statuary Brown Finish	1⅜ x 6¼
	4	*Statuary Brown Finish	1⅜ x 7⅛
	5	*Statuary Brown Finish	1⅜ x 7⅛
	6	*Statuary Brown Finish	1⅜ x 7⅛

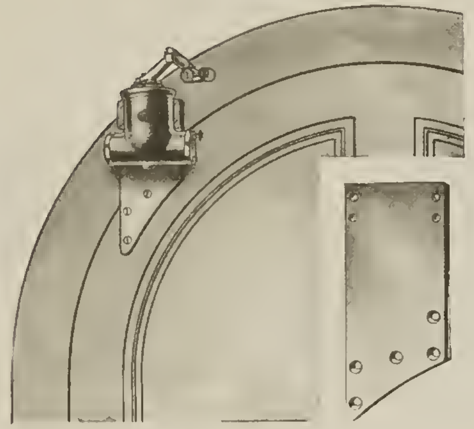
Bracket No. **43** reversible. State hand of door for parallel arms
Packed one in a box with screws.

In ordering, state number of bracket and number of check with which it is to be used.

*Also furnished in other finishes. *Prefix letters for finish. Description of finishes, pages 1 to 3.*

Applications of Door Check and Spring

WITH BRACKETS



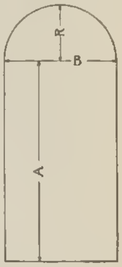
Circular Top Door, Bracket No. **29**
Right hand door with check and spring. Reversible

For Circular Top Doors

Used on hinge side of doors which are flush with casing.

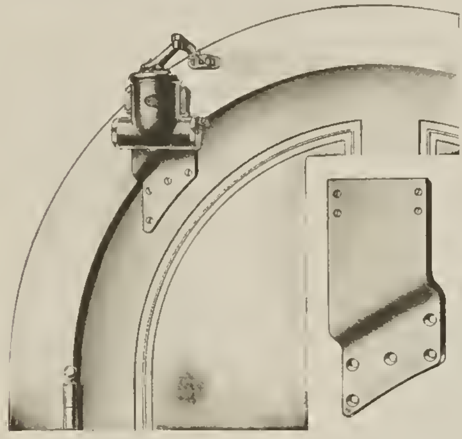
No.	For Check Size	Material and Finish	Size Inches	Weight Each
		Malleable Iron		
29	1	*Statuary Brown Finish	8 x 3⅝	2⅛ Lbs.
	2	*Statuary Brown Finish	8 x 3⅞	2⅛ Lbs.
	3	*Statuary Brown Finish	8 x 4⅛	2⅜ Lbs.
	4	*Statuary Brown Finish	8¼ x 4⅝	2¾ Lbs.
	5	*Statuary Brown Finish	8⅜ x 5	3⅜ Lbs.
	6	*Statuary Brown Finish	10⅜ x 5⅝	4¾ Lbs.

Packed one in a box with screws.



Furnish the following details on brackets for circular top doors.

- **A** Distance from floor to beginning of curve
- **B** Width of door
- **R** Radius of curve at top



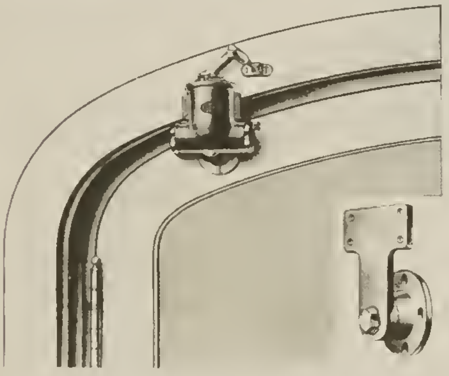
Circular Top Door, Bracket No. **32**
Right hand door with check and spring
No. **33** same for left hand door. Not reversible

For Circular Top Doors

Used on hinge side of doors which are recessed in casing.

No.	For Check Size	Material and Finish	Size Inches	Regular †Recess Inches	Weight Each
		Malleable Iron			
32	1	*Statuary Brown Finish	9 x 3⅝	1¼	2⅞ Lbs.
and	2	*Statuary Brown Finish	9⅛ x 3 13/16	1¼	3 Lbs.
33	3	*Statuary Brown Finish	10 x 4 3/16	1¼	3⅜ Lbs.
	4	*Statuary Brown Finish	10 x 4½	1¼	3½ Lbs.
	5	*Statuary Brown Finish	11⅝ x 5⅛	1¾	5⅛ Lbs.
	6	*Statuary Brown Finish	14⅛ x 5⅜	2¼	7 Lbs.

†Recess other than regular furnished only on special order.
Packed one in a box with screws.



Arched Door, Bracket No. **49**
Right hand door with check and spring. Reversible

For Gothic Top Doors

Used on hinge side of doors which are recessed in casing.
Adjustable to curve of door except for doors with steep curve in arch.

No	For Check Size	Material and Finish	Base Diameter Inches	Regular ‡Recess Inches	Weight Each
		Malleable Iron			
‡49	1	*Statuary Brown Finish	3 9/16	1¼	2⅞ Lbs.
	2	*Statuary Brown Finish	3 9/16	1¼	3 Lbs.
	3	*Statuary Brown Finish	3 9/16	1¼	3¼ Lbs.
	4	*Statuary Brown Finish	3 9/16	1¼	3½ Lbs.
	5	*Statuary Brown Finish	3 9/16	1¼	3⅞ Lbs.
	6	*Statuary Brown Finish	3 9/16	1¼	4⅛ Lbs.

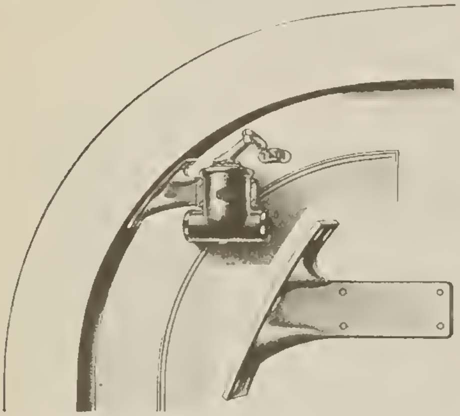
‡When so ordered, can be furnished with spacer for doors 1½, 1¾, 2 or 2¼ in. recess.
Packed one in a box with screws.

In ordering, state number of bracket and number of check with which it is to be used.

*Also furnished other finishes. *Prefix letters for finish. Description of finishes, pages 1 to 3.*

Applications of Door Check and Spring

WITH BRACKETS



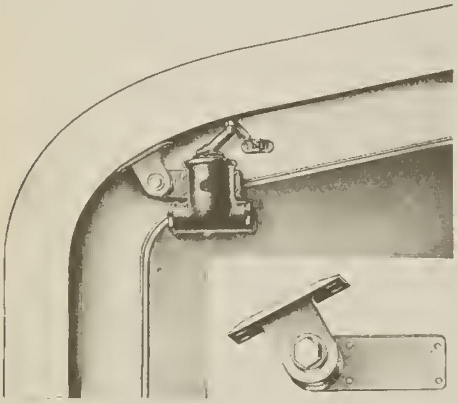
Arched Top Door, Bracket No. 27½
Right hand reverse (left hand) door with check and spring. Reversible

For Circular or Arched Top Doors

Used on recessed side (opposite to hinge side) of door.

No.	For Check Size	Material and Finish	Base Width Inches
		Malleable Iron	
27½	1	*Statuary Brown Finish	1¾
	2	*Statuary Brown Finish	1¾
	3	*Statuary Brown Finish	1¾
	4	*Statuary Brown Finish	2
	5	*Statuary Brown Finish	2⅛
	6	*Statuary Brown Finish	3

Furnished only to complete detail showing all curves in arch.
Packed one in a box with screws.



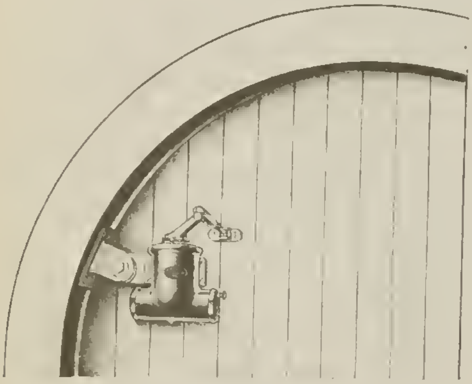
Arched Top Door, Bracket No. 37½
Right hand reverse (left hand) door with check and spring. Reversible

For Gothic or Arched Doors

Used on recessed side (opposite to hinge side) of door.
Adjustable to curve of door except for doors with steep curve in arch.

No.	For Check Size	Material and Finish	Base		Weight Each
			Width Inches	Length Inches	
		Malleable Iron			
37½	2	*Statuary Brown Finish	2	5	3⅜ Lbs.
	3	*Statuary Brown Finish	2	5⅛	3¾ Lbs.
	4	*Statuary Brown Finish	2½	5⅝	5¾ Lbs.
	5	*Statuary Brown Finish	2½	5⅝	5⅞ Lbs.

Packed one in a box with screws.



Circular Top Door, Bracket No. 37½
Right hand reverse (left hand) door with check and spring. Reversible

BRACKET NO. 37½

For Circular Top Doors

Bracket No. 37½ can be furnished for circular top doors or arched doors with steep curve in arch providing doors are of batten type or doors without panel.

Doors should be high enough to afford sufficient head clearance when bracket and check are mounted on lower portion of arch.

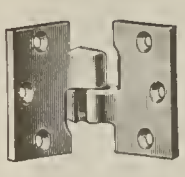
In ordering, state number of bracket and number of check with which it is to be used.

*Also furnished in other finishes. *Prefix letters for finish. Description of finishes, pages 1 to 3.*

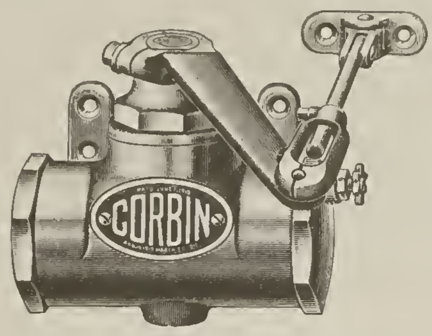
Double-Action Door Check

Reversible

FOR USE WITH SPRING HINGES ON DOUBLE-ACTING DOORS



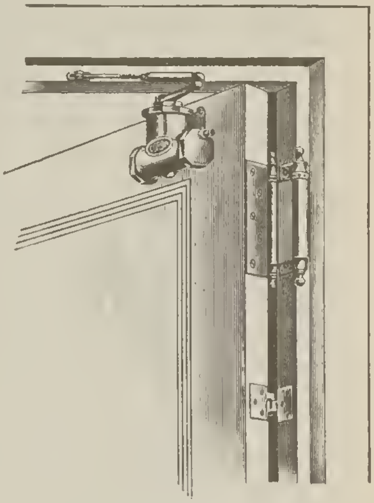
Interlocking Pivot
Regularly furnished.
For doors with
hanging strip.
Gun Metal leaves
3 x 1⅝ in.



303 Right Hand

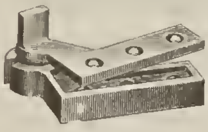
No.	Material and Finish	Packed in a Box	Weight Each
303	**Cast Iron** *Statuary Brown Finish	1	10 Lbs.

While this check can be reversed, time in applying can be saved by stating hand required when ordering so that factory can furnish checks assembled to the proper hand.
Packed with screws.

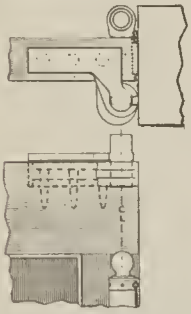


View Applied
Left Hand
Showing Interlocking Pivot
Regularly furnished for doors applied
to hanging strip

SPECIAL INTERLOCKING PIVOT

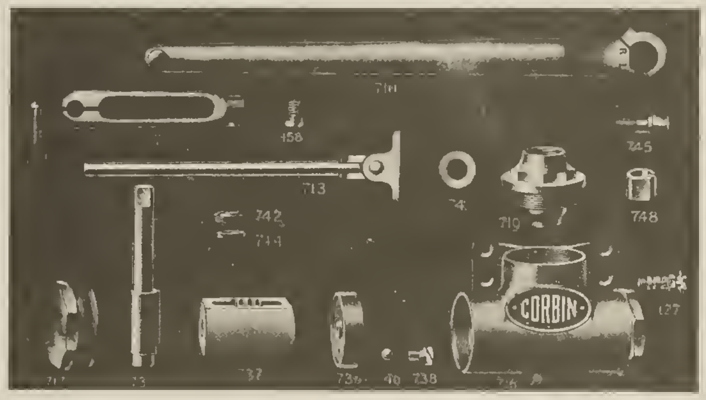


0303
Malleable Iron
Interlocking Pivot
Reversible
Furnished only when so ordered. For use with doors applied direct to casing without hanging strip



Details of **0303** interlocking pivot applied

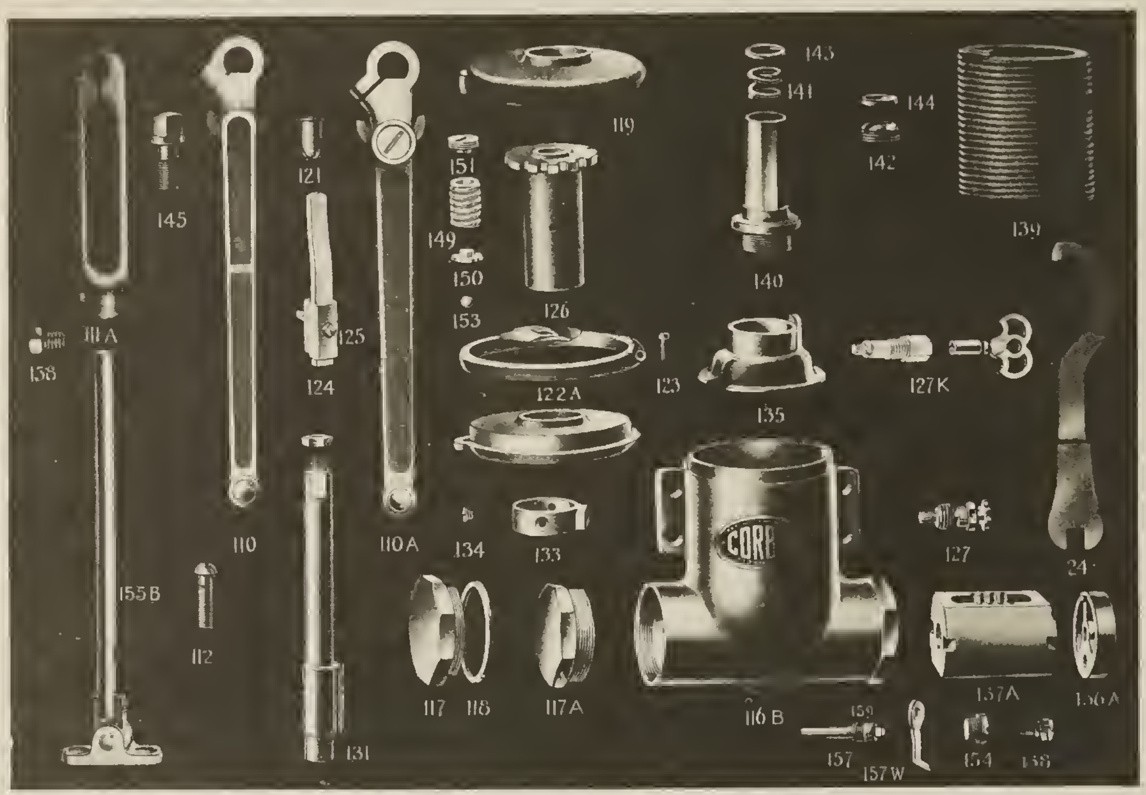
Parts
For No. 303 Double Action Door Check



No. of Part	Description	No. of Part	Description	No. of Part	Description
127	Regulating Valve Complete	716	Case	738	Piston Screw
158	Rod Set Screw	717	Cap	742	Gland Packing Nut
710	Arm	718	Packing for Cap	743	Steel Washer for Cover
711	Arm Loop	719	Gland and Cover	744	Gland Packing Washer
712	Screw for Arm Loop	731	Spindle	745	Clamp Screw
713	Connecting Rod and Arm Bracket	736	Piston	746	Valve Ball
		737	Piston·Rack	748	Reversible Arm Bushing

*Also furnished in other finishes. *Prefix letters for finish. Description of finishes, pages 1 to 3.*

Check and Spring Parts



When ordering state number of check for which the part is to be used. All new model checks have "Model 131" marked on name plate

Part No.	Description	Part No.	Description
24	Wrench	134	Middle Dog Screw — 2 required
110	Arm and Pawl (Models 1911-127-131)	135	Top and Bottom Dog — 2 required
110A	Arm and Pawl for Holdback Checks (Models 127 and 131)	136A	Piston (Model 131)
111A	Arm Loop (Model 131)	137A	Piston Rack (Model 131)
112	Screw for Arm Loop	138	Piston Screw
116B	Case (Model 131)	139	Spring
117	Cap (1911 Model)	140	Packing Gland
117A	Cap (Models 127 and 131)	141	Spring for Packing Gland
118	Packing for Cap (1911 Model)	142	Gland Packing Nut
119	Cover	143	Steel Packing Washer
120	Stop Cover	144	Packing Washer — 4 required
121	Stop Cover Pin (1911 Model)	145	Clamp Screw
122A	Stop Cover Band (Models 127 and 131)	149	Hold-Back Spring
123	Stop Cover Band Screw	150	Hold-Back Spring Guide
124	Stop Cover Spring (1911 Model)	151	Hold-Back Spring Adjusting Screw
125	Stop Cover Spring Screw (1911 Model)	153	Steel Ball for Hold-Back
126	Ratchet	154	Filling Screw (Model 127 and 131)
127	Upper Valve complete	155B	Arm Bracket and Connecting Rod (Model 131)
127K	Upper Key Valve complete with Key	157	Lower Valve complete with Wrench (Model 131)
131	Spindle	157W	Wrench for Lower Valve
132	Spindle Nut	158	Rod Set Screw (Model 131)
133	Middle Dog	159	Packing Washer for Lower Valve — 4 required

CHECKING LIQUID: Liquid for checks furnished in one-pint, one-quart, one-gallon and five-gallon cans.

Parts not listed by model number can be used in all models.

A complete arm for regular check consists of parts Nos. **110**, **111A**, **112**, **145**, **155B** and **158**. For Models 1911-127 and 131.

A complete arm for hold-back check consists of parts Nos. **110A**, **111A**, **112**, **145**, **155B** and **158**. For Models 1911-127 and 131.

Parts Nos. **110A**, **116B** and **122A** can also be used to repair old model checks. When case **116B** is used to repair old model checks and checks model **127** lower valve should be closed. Arm parts **111A** and **155B** (Model **131**) can also be used to repair Model **127** and old model checks, provided parts **111A**, **112**, **155B** and **158** are all ordered. Parts **136A** and **137A** can also be used to repair Model **127** and old model checks, providing both parts are ordered.

Part No. **127K** can be used for replacement only on checks originally furnished with key valves.

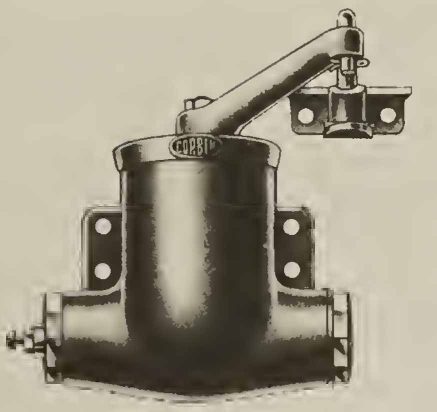
The metal used in Corbin door-check springs is made to a special Corbin formula. The size and shape ensure an exact fit without binding. They will give the longest service without breakage, the greatest strength and resiliency of any springs used in door checks.

The liquid is compounded by us, and repeated tests show it to be superior to any other used for a like purpose. It has the proper lubricating and checking qualities with least absorption, and is not affected by extremes of temperature.

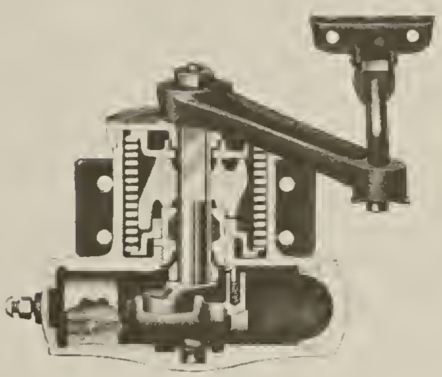
We cannot assume responsibility for the performance of Corbin door checks unless the springs and liquid are supplied by us

Screen Door Checks

LIQUID CONTROL



O
Reversible for Right or Left Hand Doors



No.	Material and Finish	Classification	Packed		Weight Each
			in a Box	in a Carton	
O	**Cast Iron** Statuary Brown Finish	For screen doors and light inside residence doors	1	6	5¼ Lbs.

Construction

The Spindle or crankshaft is of one-piece drop forged steel supported at the bottom end giving a four point bearing.

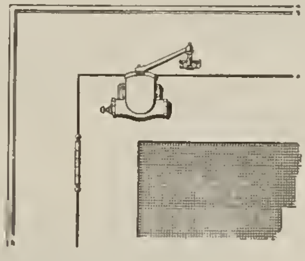
The Gland is packed with composition, cork and leather washers assuring an evenly and tightly packed joint.

The Piston has an extra long bearing supported at both ends, accurately machined and fitted, assuring a perfect compression and checking control.

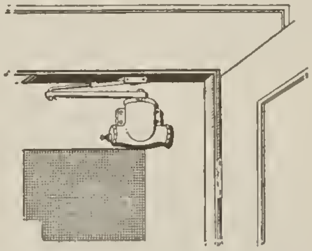
The Spring is a flat rectangular wire coil spring. This type of spring allows maximum resiliency thereby guarding against crystallization and breakage.

Speed Control. The speed of the door can be readily controlled by the adjusting screw or valve, a turn to the left increasing and a turn to the right decreasing its speed.

Application. The check can be reversed for right or left hand doors and for the different applications by removing the arm and replacing it on the check in the correct position for the desired application as explained in the direction sheets and templates packed with each check.

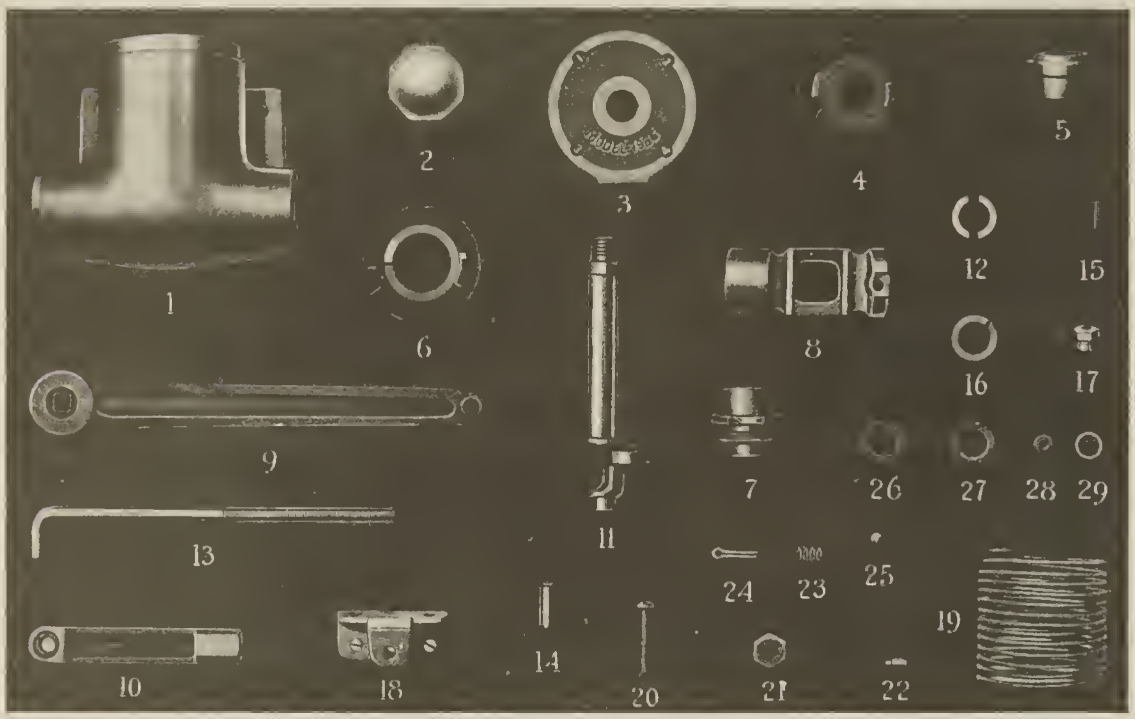


Applied to outside of door opening out or inside of door opening in. Requires top rail 2½ in. wide



Applied to inside of door opening out or outside of door opening in and between doors. Requires top rail 3½ in. wide and 3¼ in. space between doors

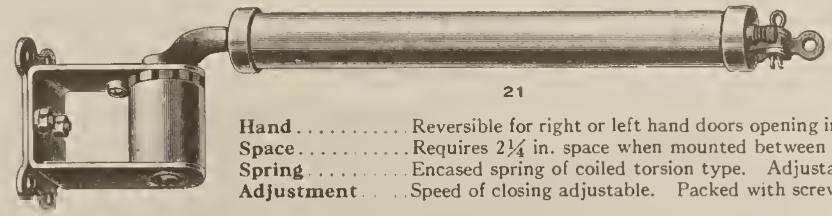
Parts for No. 0 Screen Door Check



Part No.	Description	Part No.	Description
1	Case	16	Composition Gland Washer
2	Cap	17	Valve Nut
3	Cover	18	Arm Bracket
4	Top Dog	19	Coil Spring
5	Middle Dog	20	Valve Stem
6	Lower Dog	21	Spindle Nut
7	Gland	22	Piston Pin
8	Piston	23	Piston Spring
9	Main Arm	24	Cotter Pin
10	Loop	25	Valve Ball
11	Spindle	26	Leather Gland Washer
12	Gland Packing Nut	27	Cork Gland Washer
13	Extension Rod	28	Leather Valve Washer
14	Arm Bracket Rivet	29	Spring Lock Ring
15	Piston Ball Pin		

Screen Door Checks

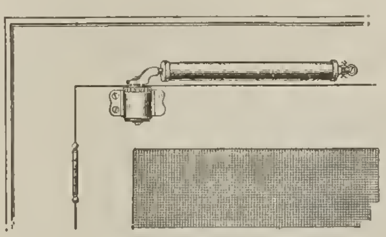
AIR CONTROL



21

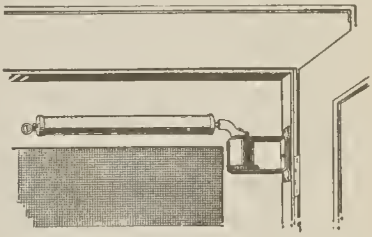
Hand...........Reversible for right or left hand doors opening in or out.
Space...........Requires 2¼ in. space when mounted between doors.
Spring..........Encased spring of coiled torsion type. Adjustable tension.
Adjustment....Speed of closing adjustable. Packed with screws.

No.	Length Overall Inches	Finish	Jamb Bracket Inches	Tube Seamless Brass Diameter Inches	Barrel Length Inches	Packed		Weight Each
						in a Box	in a Carton	
21	16¼	**Statuary Brown**	3¾ x 1¾	1¼	10½	1	12	3 Lbs.

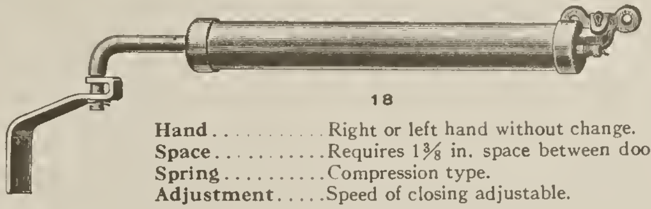


Applied to outside of door opening out or inside of door opening in

Can be easily reversed for right or left hand doors and for the different applications by following the directions packed with each check



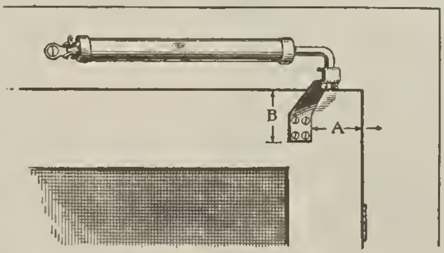
Applied between doors on inside of door opening out or outside of door opening in



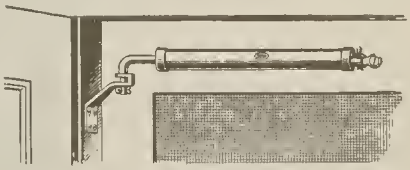
18

Hand...........Right or left hand without change.
Space...........Requires 1⅜ in. space between doors.
Spring..........Compression type.
Adjustment.....Speed of closing adjustable.
Packed with screws.

No.	Length Overall Inches	Finish	Jamb Bracket Width Inches	Tube Seamless Brass Diameter Inches	Barrel Length Inches	Packed		Weight Each
						in a Box	in a Carton	
18	14¾	**Brass Plated**	1⅜	1⅛	9¼	1	12	1¼ Lbs.



View applied to outside of door opening out or inside of door opening in. A — 2 in.
B — 2½ in. maximum

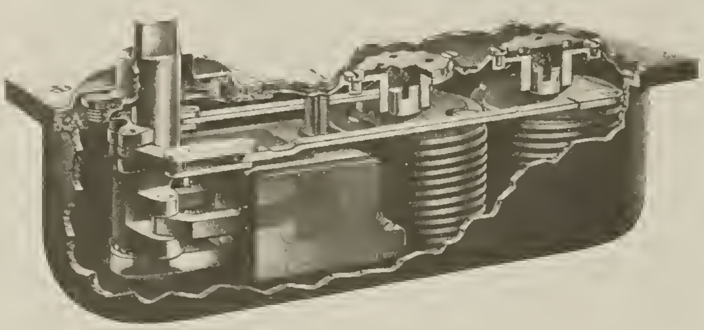


View applied to outside of door opening in or inside of door opening out

No. 623 Double Action Floor Check

FOR ENTRANCE OR VESTIBULE DOORS

MECHANISM



Design. In effect, the case contains two independent single action checks and springs, each working independently of the other and each governing the movement of the check in one direction. In nearly every entrance or vestibule where these checks are employed the air currents are very much stronger in one direction than in the other, and this double mechanism permits perfect adjustment to suit the conditions. For instance, a strong air pressure on the outside of the door will require small spring power and strong checking resistance, while on the inside a strong spring power, with little checking influence will be needed. This difference is provided in any degree of adjustment.

A stop is provided for each spring to prevent over-winding, a frequent cause of breakage. The springs are made of tempered spring steel according to our own formula.

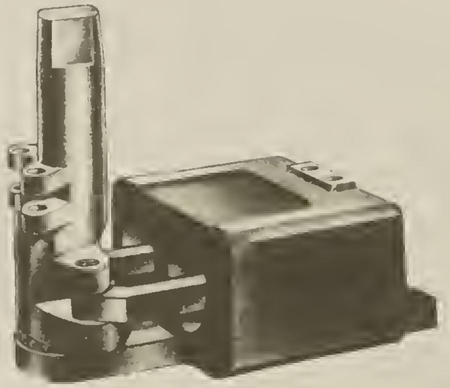
In taking down a check, the spindle, pistons and piston block can be lifted clear in a single unit — a much easier operation than when the pistons and spindle are inserted separately with painful care not to disturb the position of the balls in the race at the bottom.

The spindle is a sturdy steel forging, which rests upon a ball bearing and has the upper end tapered so that the door arm is in immovable contact with it; therefore there is no lost motion between check and door. The packing about the spindle prevents leakage of liquid and ensures long service.

The adjustable hinge arm provides an easy means of keeping the door in alignment with the casing.

In the top pivot the barrel is made long enough to contain the plunger when entirely withdrawn, removing any temptation to drive the plunger up with a hammer when the mortise has not been cut deep enough to contain its entire length.

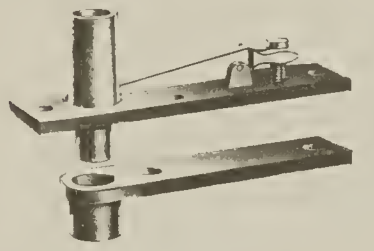
Liquid. The liquid is non-freezing. It bathes all moving parts and has the proper lubricating qualities to minimize friction which would cause wear and loss of power. It has the right viscosity.



No. 623 Double Action Floor Check

FOR ENTRANCE OR VESTIBULE DOORS

CENTER HUNG



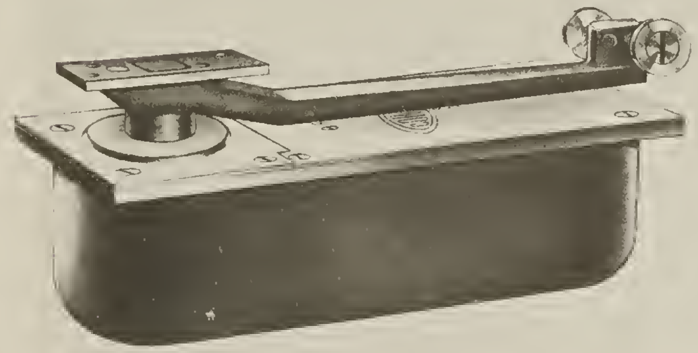
Top Pivot

Top Pivot

Pivot............Cast bronze 1 5/16 x 6 3/4 in. by 2 3/16 in. deep with 11/16 in. steel pin, 3/4 in. projection.

Socket..........Malleable iron, 1 5/16 x 5 15/16 in

Packed with wood screws unless otherwise ordered.



623

Floor Check

Ball Bearing

Adjustment.....Spring tension and speed of closing adjustable.

Alignment.......Alignment of door by means of screws in end of lever arm.

Door............Back of door should be rounded to 2 5/16 in. radius.

Center of spindle to back of door 2 5/16 in.

Case.............Cast iron dead black finish, 5 x 14 1/8 in. by 3 7/16 in. deep.

Box for Cement..Cast iron dead black finish size 5 1/4 x 14 3/8 in. by 3 5/8 in. deep.

Floor Plates.....Wrought brass, size overall 5 1/2 x 14 3/4 in.

Lever Arm.......Steel forging 1 1/4 x 13 7/8 in.

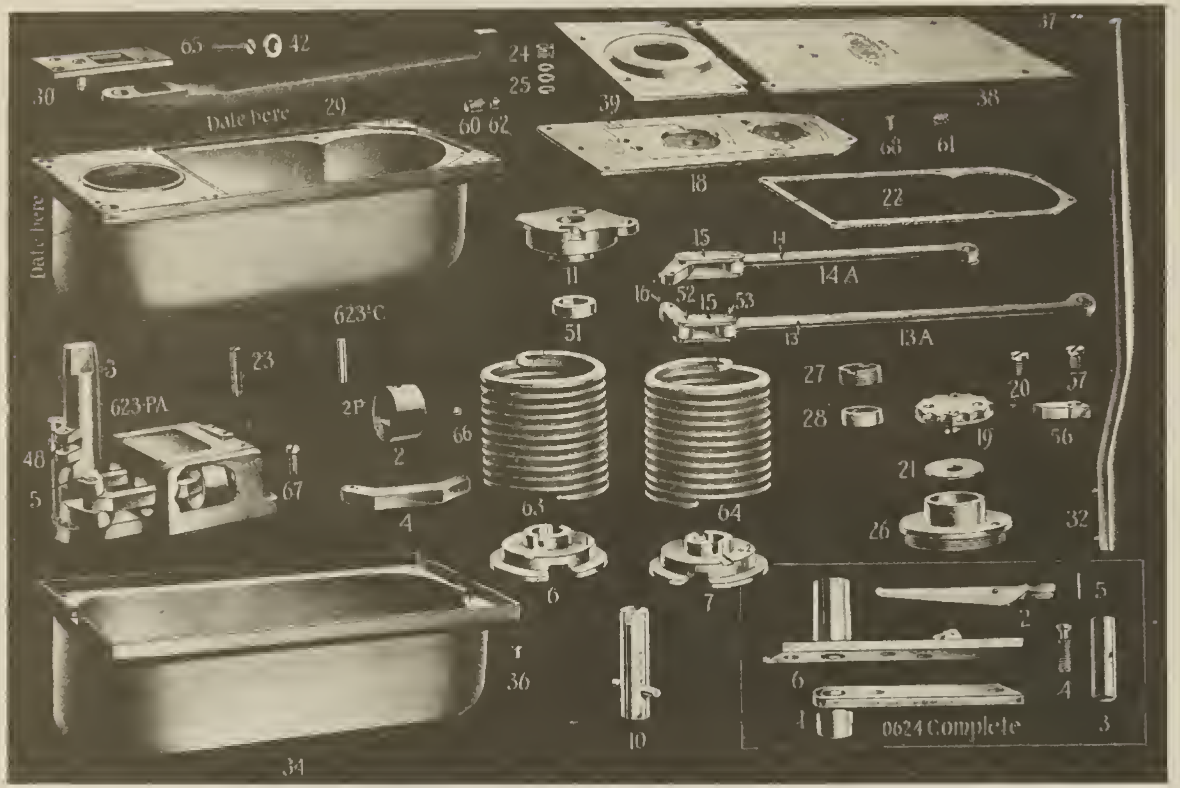
No.	Floor Plates Material and Finish	For Doors Not Over	Packed in a Box	Weight Each
623	**Wrought Brass or Bronze** Polished	2′10″ x 7′6″	1	54 Lbs.

Regularly packed with cast iron cement box.
Packed with wood screws when ordered without cement box.

Cast Iron Box for Cement
Furnished with Each Check

Prefix letters for finish. Description of finishes, pages 1 to 3.

Parts for No. 623 Double Action Floor Check



When ordering parts give catalog number and manufactured date of check

No.	Description
623-C	Case
623-PA	Piston Block Unit (Assembled)
623-1	Piston Chamber
623-2	Piston — 2 required
623-2P	Piston Link Pins — 2 required
623-3	Spindle
623-4	Piston Links — 2 required
623-5	Spindle Piston Link Pins — 2 required
623-6	No. 1 Lower Dog
623-7	No. 2 Lower Dog
623-10	Spring Post — 2 required
623-11	Upper Dogs
623-13A	Long Lever (Assembled)
623-13	Long Lever
623-14A	Short Lever (Assembled)
623-14	Short Lever
623-15	Link Plates—2 required for each Short and Long Lever
623-16	Link Block
623-18	Cover
623-19	Spring Winders — 2 required
623-20	Spring Winder Screws — 4 required
623-21	Spring Winder Packings — 2 required
623-22	Gasket
623-23	Valves — 2 required
623-24	Valve Packing Rings — 2 required
623-25	Valve Packings — 6 required
623-26	Gland
623-27	Gland Packing Ring
623-28	Gland Packing
623-29	Arm
623-30	Arm Plate
623-32	Spring Winder Spanner
623-34	Cement Box
623-36	Cement Box Screws — 4 required
623-37	Cover Plate Screws — 8 required
623-38	Large Cover Plate
623-39	Small Cover Plate
623-42	Arm Washers — 2 required
623-48	Spindle Link Pins — 2 required
623-51	Dog Spacing Washers — 2 required
623-52	Link Block Stud
623-53	Lever Stud
623-56	Short Lever Stop
623-57	Short Lever Stop Retaining Screw
623-60	Long Lever Adjusting Screw
623-61	Short Lever Stop Adjusting Screw
623-62	Check Screws for Cover and Case
623-63	No. 1 Spring
623-64	No. 2 Spring
623-65	Arm Screws — 2 required
623-66	Spindle Balls — 14 required
623-67	Piston Chamber Screws — 2 required
623-68	Cover Screws — 6 required
623 —	Checking Liquid — 2 Quarts
0624	Walking Beam Top Pivot — Assembled
0624-1	Pivot Socket
0624-2	Beam
0624-3	Bolt
0624-4	Adjusting Screw
0624-5	Pin
0624-6	Pivot Case

Manufactured date of check will be found stamped on edge of case **623-C** and lever arm part **623-29**.

"400" Semi-Concealed Door Closer

Patented

FOR
INTERIOR
DOORS

FOR
IN SWINGING
EXTERIOR
DOORS

View Applied
The Only Exposed Parts are the Arm and a Small Part of the Case

Only a small part of the case and the arm project outside the top rail of the door.

It combines the strength, efficiency and outstanding performance of the surface type with attractiveness of the concealed type.

A powerful closer, capable of handling every interior and in-swinging exterior door within the range of sizes handled by the usual surface type door closer.

Mechanical Details

1. **Case.** Cast iron alloy, the same as used in cylinders of high pressure hydraulic devices. Precision machined.
2. **Arms.** Forged steel and tubular sections. All turning or wearing parts are pack hardened, giving glass hard surfaces.
3. **Springs.** Helical, automobile valve type. Made of high carbon steel, oil tempered after winding.
4. **Piston.** 1¾" long. This makes for long life, giving a long bearing surface, decreasing the amount of wear and increasing the length of time during which the piston effectively seals and the closer effectively checks.
5. **Nickel Steel Rack.** Accurately cut and heat treated. The back bearing surface is ground to a glass smooth finish and slides against a hardened and ground steel block.
6. **Alloy Steel Pinion.** Accurately cut and heat treated. Cut from a single piece of steel making a true one-piece pinion. All shaft surfaces are ground.
7. **Ball Bearings.** Two large ball bearings of the same type and manufacture used in fine automobiles. Self lubricating.
8. **Oil Seal.** Same type and manufacture used in fine automotive design. Successfully resists capillary attraction. There are no packing nuts, glands, or tightly seated packings. The oil seal used is practically frictionless.
9. **Valves.** Dual control (patented) plus **silence adjustment.** Wide range of valve movement. No fussy or hair-line adjustments. Large packing area with 2 leather and 2 cork washers to each valve.

   With this system of valve control any desired manner of closing may be obtained. One valve controls the door up to approximately ten degrees of the latch, and the second valve controls the latching speed.

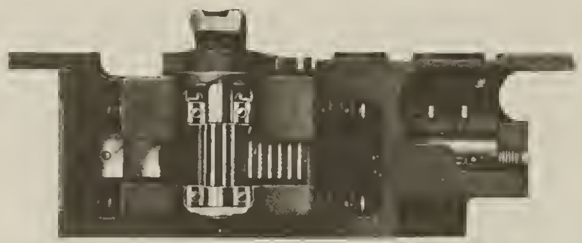
   The door may be closed in less than three seconds from 90° so quietly there is no audible contact between door and stop. This is accomplished with the **silence adjustment.** The latch control valve may be so adjusted that the speed of the door may be hastened sufficiently to pull the stiffest latch beyond the lip of the strike and then the movement of the door may be so slowed down as to give noiseless complete closing, by means of the **silence adjustment.** If exceptionally strong draughts are encountered or if door or frame is warped the latch control valve may be so adjusted as to hasten the movement of the door during the last few degrees of closing to bring the door against the stop, ensuring positive and complete latching.
10. **Leak Proof.** We firmly believe that the Corbin Semi-Concealed Door Closer is as leak proof as it is possible to make any door closer. The cylinder plug is provided with an exceptionally long thread and has a copper gasket under the flange. No cement or other compound is used. The packings throughout the closer are of copper, oil proof fibre, chrome tanned leather, and cork.
11. **Checking Liquid.** Mineral oil, compounded to our own formula. Flows at extremely low temperatures. Has high lubrication value. The use of mineral oil is possible because of the alloy iron used in making the case.
12. **Installation.** Exceptionally easy. The reinforcements are simple and actually strengthen the door where the closer is applied.

    The Corbin Semi-Concealed Door Closer can be applied to hollow metal doors 1½ inches or more in thickness and wood or kalamein doors 1¾ inches or more in thickness.

    Complete information and details for metal and wood doors of lesser thickness are available upon request.

"400" Semi-Concealed Door Closer

Patented



Cut Open View Showing Mechanism

For all Interior and Inswinging Exterior Doors

No.	Size	Material and Finish Exposed Parts	For Doors		Packed in a Box	Weight Each
			Interior Not Exceeding	Inswinging Exterior Not Exceeding		
400	2	Steel Cover, Forged Steel Arms Prime Coat*	2′8″ x 7′0″ x 1½″ or 1¾″	....	1	13 Lbs.
	3	Prime Coat*	3′4″ x 7′0″ x 1½″ or 1¾″	2′6″ x 7′0″ x 1½″ or 1¾″	1	13 Lbs.
	4	Prime Coat*	4′0″ x 7′0″ x 1½″, 1¾″ or 2″	3′6″ x 7′0″ x 1½″ or 1¾″	1	13 Lbs.
	5	Prime Coat*	Heavy Interior Doors Subject to Strong Draughts	3′6″ x 7′6″ x 1½″, 1¾″ or 2″	1	13 Lbs.
	6	Prime Coat*	....	Extra heavy exterior doors, exterior doors subject to strong draughts, and doors of unusual height, width and weight.	1	13 Lbs.

These specifications apply to doors under normal conditions. If door is unusually heavy or is subject to very strong draughts, use one size larger than is specified.
There is but one size mortise required regardless of the size of the door or the degree of opening required
Packed complete with machine or wood screws, installation instructions and adjusting wrench.
*For other finishes see note No. 8 below.

INFORMATION REQUIRED WHEN ORDERING

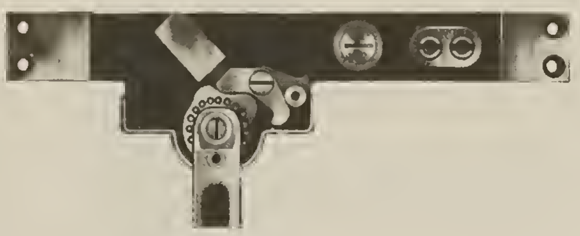
1. Hand of door.
2. Type of door and frame: Metal, wood or kalamein.

   For wood or kalamein doors, steel reinforcing plates 5 x 19⅜ x 5/32 in. are furnished for both sides of door with sleeve bolts for attaching. On wood or kalamein doors the reinforcing plates should be installed by door manufacturer at the mill.
3. Thickness of door. If wood or kalamein, minimum thickness 1¾ in. For metal doors, minimum thickness is 1½ in.
4. If doors are wood or kalamein, state width of hinge stile and top rail. Minimum width 5 in.
5. Size of closer.
6. Type of arm: Closers are regularly furnished with arm No. 9 for doors opening up to 120°. If doors are required to open between 120° and 180° specify No. 11 arm.
7. With or without hold-open feature.
8. Finish: Cover and arms only if other than prime coat. Cover can be furnished plated or brass metal. Arm can be furnished plated.

Prefix letters for finish. Description of finishes, pages 1 to 3.

"400" Semi-Concealed Door Closer

STANDARD HOLD-OPEN DEVICE



Description of the Hold-Open Device Built into the Corbin Semi-Concealed Door Closer

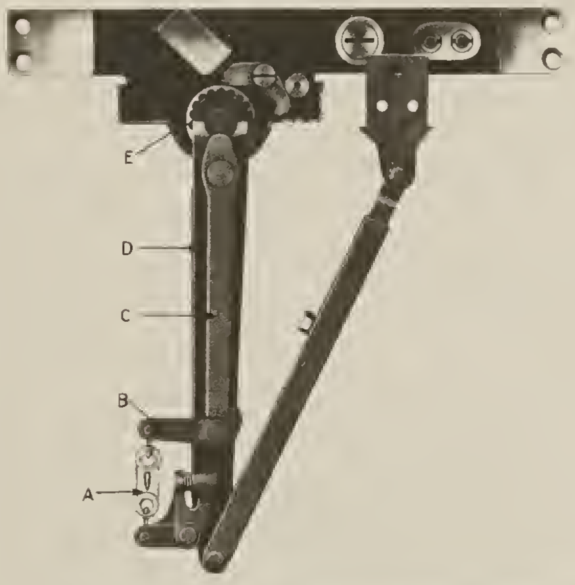
The hold-open device is furnished as standard equipment on all semi-concealed door closers. It provides 18 hold-open points between 0° and 180° and is fully automatic once it is set.

A new patented cam and pawl principle is used, all parts having glass hard surfaces.

The holding tension as well as the hold-open point is adjustahle.

The hold-open device is totally concealed.

FIRE DOOR HOLD-OPEN DEVICE



Description of the Hold-Open Device with Fusible Link for Fire Doors

Tested and Approved by
The National Board of Fire Underwriters Laboratories

The Corbin "400" Semi-Concealed Door Closer, when so ordered, can be furnished with a hold-open device having a fusible link for use on fire doors.

The fusible link when subjected to 165° Fahrenheit melts and releases the hold-open device, allowing the door to close, temporarily preventing the spread of fire.

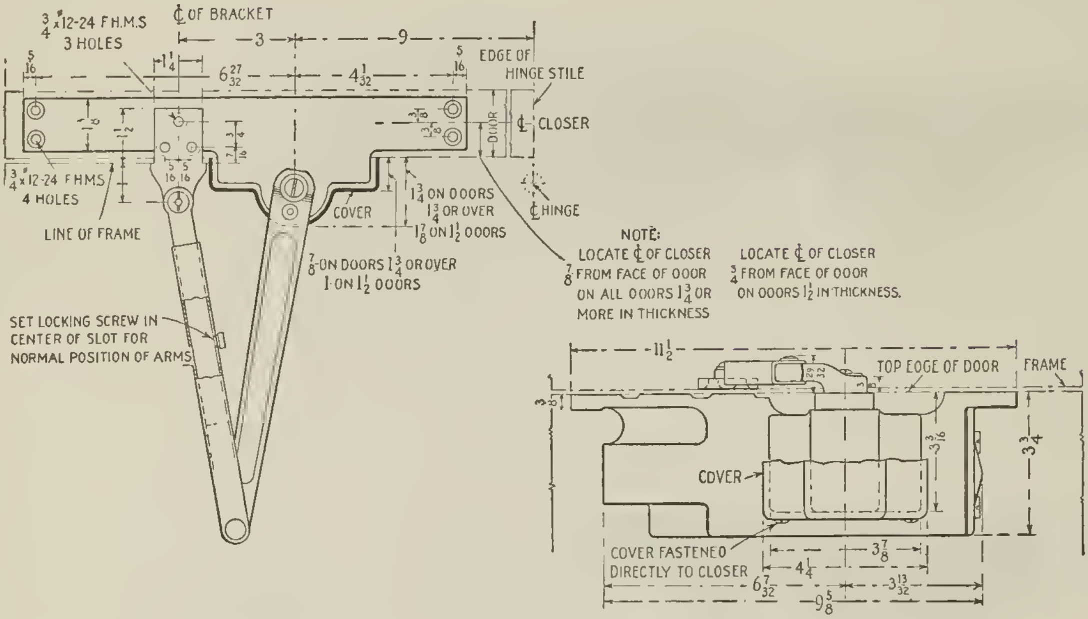
This action is accomplished by link "A" being fused, permitting locking lever "B" to swing free of lever "C" releasing arm "D" from cam "E" allowing the door to close.

Door Closer No.	For Doors Opening to	With Closers Size	Packed in a Box	Weight Each
400-F-9	120°	3-4-5 or 6	1	13½ Lbs.

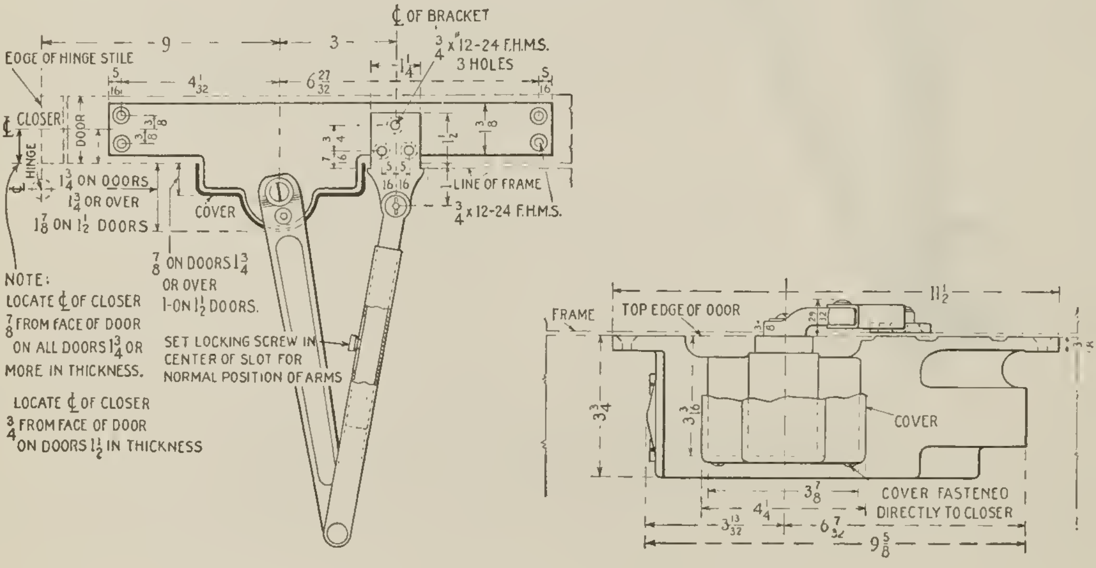
State size and hand.
See instructions for ordering, preceding page.

Prefix letters for finish. Description of finishes, pages 1 to 3.

"400" Semi-Concealed Door Closer


3/4" x 12-24 F.H.M.S.
3 HOLES
℄ OF BRACKET
3
9
5/16
1 1/4
6 27/32
4 1/32
5/16
EDGE OF HINGE STILE
DOOR
℄ CLOSER
3/8
3/8
1/8
1/2
7/16
3/4
3/4" x 12-24 F.H.M.S.
4 HOLES
LINE OF FRAME
5/16 5/16
1 3/4 ON DOORS 1 3/4 OR OVER
1 7/8 ON 1 1/2 DOORS
COVER
℄ HINGE
7/8 ON DOORS 1 3/4 OR OVER
1 ON 1 1/2 DOORS
NOTE:
LOCATE ℄ OF CLOSER 7/8 FROM FACE OF DOOR ON ALL DOORS 1 3/4 OR MORE IN THICKNESS
LOCATE ℄ OF CLOSER 3/4 FROM FACE OF DOOR ON DOORS 1 1/2 IN THICKNESS.
SET LOCKING SCREW IN CENTER OF SLOT FOR NORMAL POSITION OF ARMS
11 1/2
TOP EDGE OF DOOR
FRAME
29/32
3/8
3 3/16
3 3/4
COVER
COVER FASTENED DIRECTLY TO CLOSER
3 7/8
4 1/4
6 7/32
3 13/32
9 5/8

Templating Details for Left Hand Semi-Concealed Door Closer No. "400"


℄ OF BRACKET
9
3
3/4" x 12-24 F.H.M.S.
3 HOLES
EDGE OF HINGE STILE
5/16
4 1/32
6 27/32
1 1/4
5/16
℄ CLOSER
DOOR
HINGE
3/8
3/8
3/4
7/16
1/2
3/8
5/16 5/16
LINE OF FRAME
3/4 x 12-24 F.H.M.S.
1 3/4 ON DOORS 1 3/4 OR OVER
1 7/8 ON 1 1/2 DOORS
COVER
7/8 ON DOORS 1 3/4 OR OVER
1 ON 1 1/2 DOORS.
NOTE:
LOCATE ℄ OF CLOSER 7/8 FROM FACE OF DOOR ON ALL DOORS 1 3/4 OR MORE IN THICKNESS.
LOCATE ℄ OF CLOSER 3/4 FROM FACE OF DOOR ON DOORS 1 1/2 IN THICKNESS
SET LOCKING SCREW IN CENTER OF SLOT FOR NORMAL POSITION OF ARMS
FRAME
TOP EDGE OF DOOR
11 1/2
29/32
3/8
3 3/4
3 3/16
COVER
3 7/8
COVER FASTENED DIRECTLY TO CLOSER
4 1/4
3 13/32
6 7/32
9 5/8

Templating Details for Right Hand Semi-Concealed Door Closer No. "400"

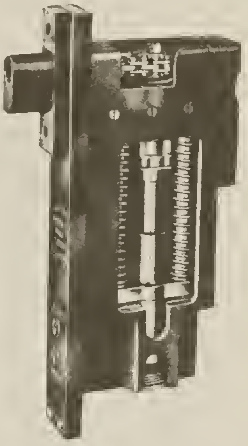
Distance from center of spindle to back edge of door, for metal doors 9 in. For wood or kalamein doors 8½ in. Steel reinforcing plates furnished for wood or kalamein doors.

Corbin-Newton Invisible Door Closers

FOR SINGLE ACTING INTERIOR DOORS AND GATES

Cannot be used with Exterior Doors

Mortised like a Lock



The Corbin-Newton Invisible Door Closer was developed to meet the demand for a door closer completely concealed when the door is closed.

It is applicable to all types of interior single swing doors and gates of wood, hollow metal, kalamein or tubular construction. Requiring no head room, it may be used in low doorways.

The entire operating mechanism is contained in one compact case, the depth of the case is such that it can be accommodated within the usual standard 5″ stile, and no portion of the closer extends into the rail of the door. It may be installed at any point vertically in the frame and door stile.

Mechanism. Operates by means of a five thread, thirty degree lead, two-way worm which is operated by a chain when the door opens and which passes through a nut. This nut acts as a piston and reciprocates vertically as the door is opened compressing two springs, the checking fluid being drawn under the piston through a ball valve. When the hand is removed the springs expand, forcing the piston downward, closing the ball valve and causing the worm to rotate in the reverse direction. Checking action is accomplished by means of a connecting rod which is attached to a rack, the rack engaging a pinion which is fixed to the worm directly below the sprocket. Because both the sprocket and pinion are fixed to the worm, both chain and rod work in direct relation to each other.

Regulating. The speed at which the door closes is regulated by means of valves. The valve marked "Speed" controls the speed of the door throughout its swing, unless the valve marked "Latch" is open, when an additional "kick" at the latching position is provided.

Case. Made of a die-cast white alloy, chosen because of its strength, durability and resistance to corrosion.

Cylinder. Steel, cast integral with the case.

Worm. Steel, ground on all diameters and operates in a phosphor bronze radial bearing and between two hardened steel thrust bearings.

Chain. Heat treated chrome nickel steel, having an ultimate tensile strength of 2500 pounds.

Springs. Of the compression automobile valve type. Made of high carbon steel, oil tempered after winding.

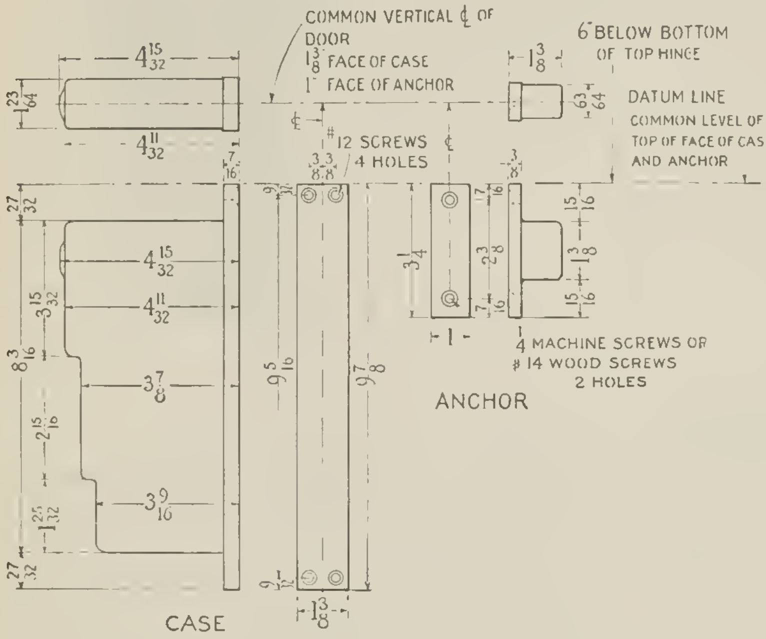
Fluid. All of the internal mechanism operates in the checking fluid, which is also a lubricant, ensuring long life.

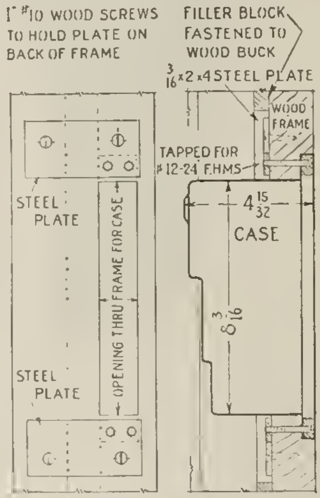
FEATURES

1. Invisible when door is closed.
2. Quiet closing; and checking.
3. Located in door stile or frame, is independent of floor and frame head.
4. Pull is along the line of swing, tending to hold the door up on its hinges.
5. Permits full 180 degree opening without damage to abutting wall or partition (when the maximum specified hinge clearances are adhered to).
6. Closers of different spring capacities to handle varying sizes of interior doors have same outside dimensions, all interchangeable in the same mortise.
7. Installed in wood frames and doors as simply as a lock.
8. Installation in metal, with doors and frames mortised, reinforced, drilled and tapped at the factory, is a matter of minutes only.
9. Useful on all single swing interior doors. Ideal for low screen partitions, single acting railing gates, arch top doors or where no frame head is available.

Corbin-Newton Invisible Door Closers

DIMENSIONS AND SPECIFICATIONS


COMMON VERTICAL ℄ OF DOOR
1 3/8 FACE OF CASE
1" FACE OF ANCHOR
6" BELOW BOTTOM OF TOP HINGE
DATUM LINE
COMMON LEVEL OF TOP OF FACE OF CASE AND ANCHOR
#12 SCREWS 4 HOLES
4 MACHINE SCREWS OR #14 WOOD SCREWS 2 HOLES
ANCHOR
CASE
4 15/32
4 11/32
3 7/8
3 9/16
8 3/16
9 5/16
9 7/8
1 3/8
3 1/4
23/64
63/64
27/32


1" #10 WOOD SCREWS TO HOLD PLATE ON BACK OF FRAME
FILLER BLOCK FASTENED TO WOOD BUCK
3/16 x 2 x 4 STEEL PLATE
WOOD FRAME
TAPPED FOR #12-24 F.H.M.S.
STEEL PLATE
STEEL PLATE
OPENING THRU FRAME FOR CASE
4 15/32
CASE
8 3/16

Metal reinforcing plates. Furnished when check is to be applied in wood frames on new work

This closer will not be furnished for exterior doors, and is not recommended for use on interior doors where strong draughts are to be encountered.

No.	Size No.	Material and Finish Fronts of Case and Anchor	For Interior Doors	Packed in a Box	Weight Each
		Die-cast White Alloy			
200	1	Dark Oxidized, Coppered	2'6" x 7'0" x 1¾ in., Cage Gates, Railing Gates, etc.	1	9 Lbs.
	2	Dark Oxidized, Coppered	2'6" x 7'0" x 1¾" or 2" to 3'0" x 7'0" x 1¾" or 2"	1	9 Lbs.
	4	Dark Oxidized, Coppered	3'4" x 7'0" x 1¾", 2" or 2½"	1	9 Lbs.

Minimum thickness for metal doors—1½". Minimum thickness for wood doors—1¾".
We strongly recommend the use of ball bearing butts.
For 1¾ in. doors the proper hinge clearance is obtainable with 4½ x 4½ inch butts. For other door thicknesses use butts of a size to give hinge clearance (face of door to center of butt pin) not over ¾ inch or less than ⅝ inch.

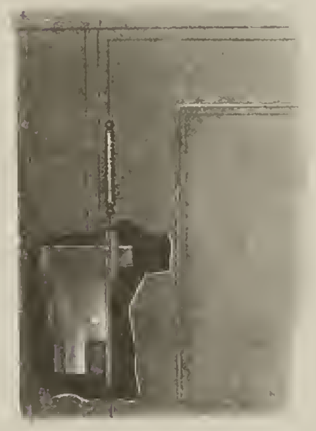
INFORMATION REQUIRED WHEN ORDERING

1. Hand of doors.
2. Size of closer.
3. Whether large case is to be installed in frame or door stile.
4. If reinforcing plates are required when to be applied in wood frames on new work.
5. Finish, if other than dark oxidized copper is required.

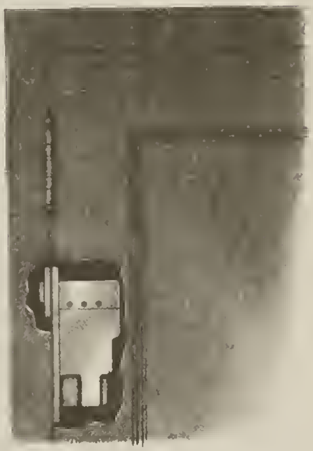
Corbin-Newton Invisible Door Closers

FOR SINGLE-ACTING INTERIOR DOORS AND GATES

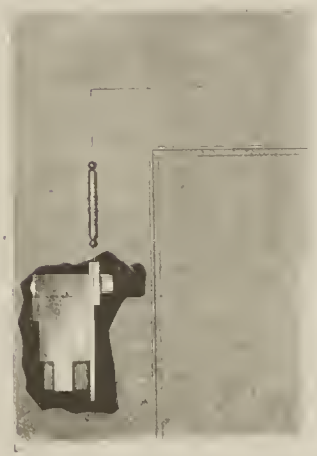
Views of Application



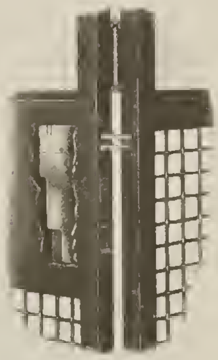
Applied in wood frames and doors in new or existing work.
Steel reinforcing plates are furnished when check is to be applied in wood frames on new work



Applied in Metal Doors and Frames



Applied in Metal Frames and Wood or Kalamein Doors



Applied to Tubular Doors and Gates

RESERVED FOR

NEW ITEMS

Corbin-Newton Checking Pivot

Patented

For Self-Closing Doors

For Self-Opening Doors

The Corbin-Newton Checking Pivot was developed in answer to a demand for a door check to prevent the slamming of W. C. Stall Doors. Its use has spread rapidly to include dwarf doors, railing gates, coupon booth doors and other light single swing members.

It is applicable to all types of frontal materials — Marble, Carrara Glass, Vitrolite, Slate, etc. — and also to all types of metal posts. When Marble, Carrara Glass, Vitrolite or Slate is used it provides positive insurance against the cracking or loosening of partitions, frontals and fittings by eliminating the slamming of the doors.

Mechanism. Operates by means of a five thread, 45 degree lead, two way Worm which rotates when the door is opened manually and which passes through a nut. This nut acts as a piston and reciprocates vertically as the door is opened compressing two springs, the checking fluid being drawn under the piston through a ball valve. When the hand is removed the springs expand, forcing the piston downward, closing the ball valve and causing the worm to rotate in the reverse position. The speed at which the door closes is controlled by valves. The valve marked "Speed" controls the speed of the door throughout its swing, unless the valve marked "Latch" is open, when an additional "kick" at the latching position is provided.

Case. Made of die cast white alloy, chosen because of its strength, durability and resistance to corrosion.

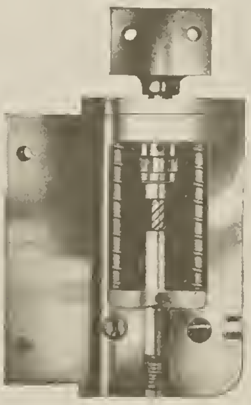
Cylinder. Steel, cast integral with the case.

Worm. Steel, ground on all diameters, and operates in two phosphor bronze radial bearings and between two hardened steel thrust bearings.

Springs. Of the compression, automobile valve type, made of high carbon steel, oil-tempered after winding.

Fluid. The two moving parts operate in the checking fluid which is also a lubricant, ensuring long life.

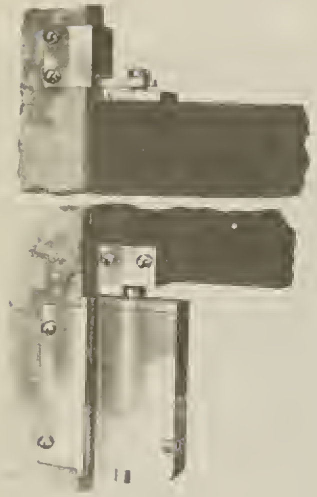
Top Pivots. With oil impregnated bronze bushing.



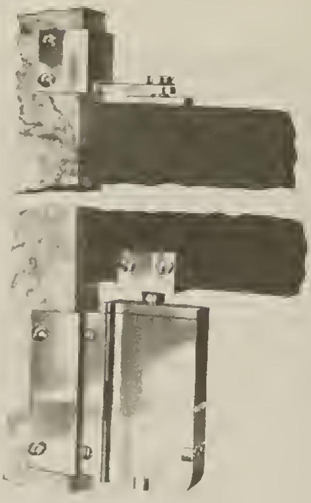
Corbin-Newton Checking Pivots

Patented

FOR FRONTALS
AT LEAST 2½ IN.
HIGHER THAN
DOOR



100A
Application to frontal not over 1¼ in. thick

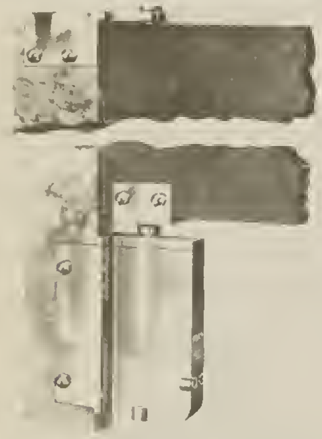


100A
Center hung application to frontal over 1¼ in. thick with adapter No. **500**

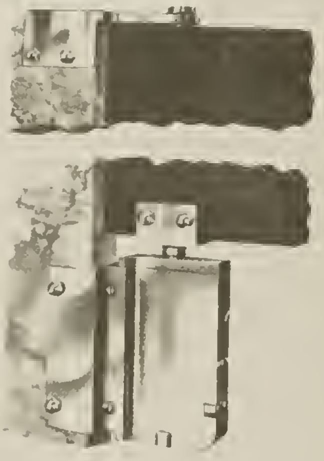
No. for Self Closing Doors	No. for Self Opening Doors	Height of Case	Material and Finish	Packed in a Box	Weight Each
100A	**101A**	5 13/16 in.	**Die-cast White Alloy** Chromium Plated, Polished	1	6½ Lbs.

Packed complete with bolts and screws. Weight each with adapter **500**—7½ Lbs

FOR FRONTALS
FLUSH WITH
TOP OF DOOR



100B
Application to frontal not over 1¼ in. thick



100B
Offset application to frontal over 1¼ in. thick with adapter No. **500**

No. for Self Closing Doors	No. for Self Opening Doors	Height of Case	Material and Finish	Packed in a Box	Weight Each
100B	**101B**	5 13/16 in.	**Die-cast White Alloy** Chromium Plated, Polished	1	6½ Lbs.

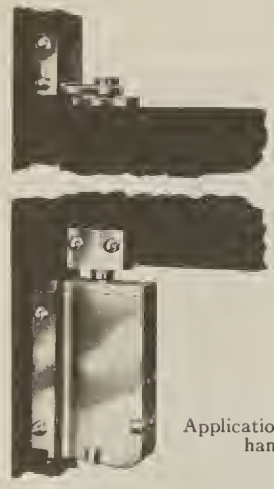
Packed complete with bolts and screws. Weight each with adapter **500**—7⅞ Lbs.

Instructions for Ordering: State thickness of frontal, hand and thickness of door, open in or out, center hung or offset.

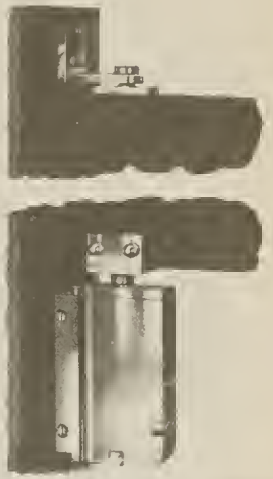
Prefix letters for finish if wanted other than chromium plated, polished.

Corbin-Newton Checking Pivots

Patented



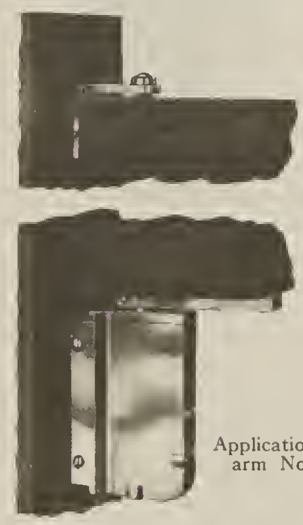
100SF
Application to ⅝ x 1¼ in.
hanging stiles



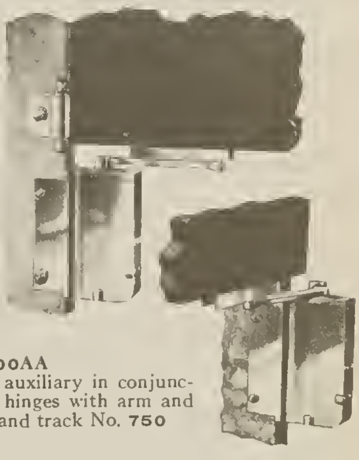
100SA
Application to flat surfaces
with adapter No. **600**

No. for Self Closing Doors	No. for Self Opening Doors	Height of Case	Material and Finish	Packed in a Box	Weight Each
			Die-cast White Alloy		
100SF	**101SF**	$5\frac{13}{16}$ in.	Chromium Plated, Polished	1	5⅝ Lbs.
100SA	**101SA**	$5\frac{13}{16}$ in.	Chromium Plated, Polished	1	6¾ Lbs.

Packed complete with bolts and screws.
No. **100SA** when so ordered can be furnished with top bracket No. **203** as illustrated with No. **100G** below.



100G
Application to flat surface with
arm No. **420** and adapter
No. **600**



100AA
Application as an auxiliary in conjunction with existing hinges with arm and
roller No. **700** and track No. **750**

No. for Self Closing Doors	No. for Self Opening Doors	Height of Case	Material and Finish	Packed in a Box	Weight Each
			Die-cast White Alloy		
100G	**101G**	$5\frac{13}{16}$ in.	Chromium Plated, Polished	1	7 Lbs.
100AA	**101AA**	$5\frac{13}{16}$ in.	Chromium Plated, Polished	1	6⅜ Lbs.

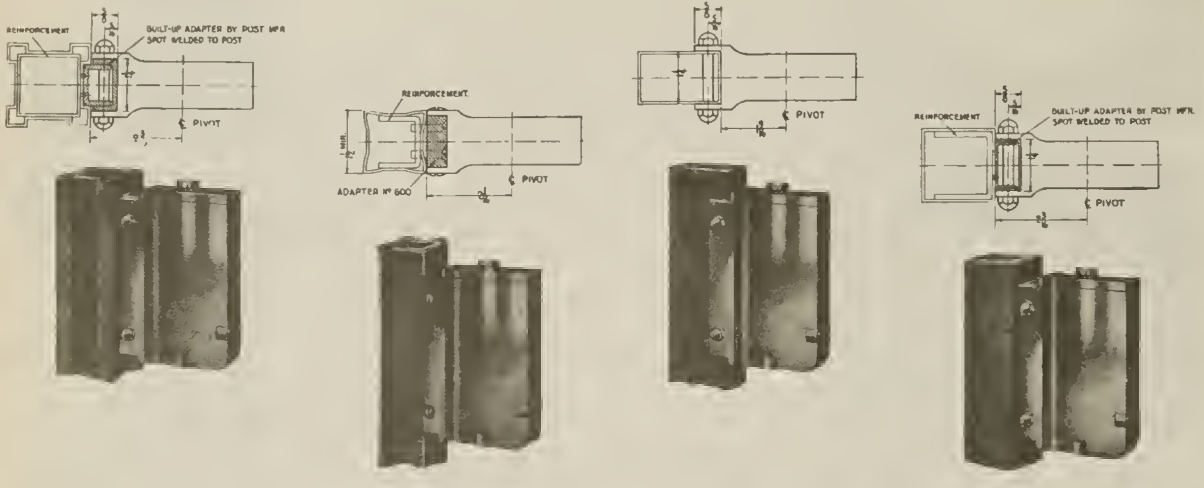
Packed complete with bolts and screws.
Nos. **100G** and **101G** when so ordered can be furnished with top bracket No. **202** as illustrated with No. **100SA** above.

Instructions for Ordering: State hand and thickness of door, open in or out. Nos. **100AA** and **101AA** also state thickness of frontal and whether center hung or offset.

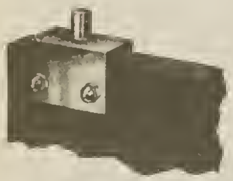
Prefix letters for finish if wanted other than chromium plated, polished.

Corbin-Newton Checking Pivots

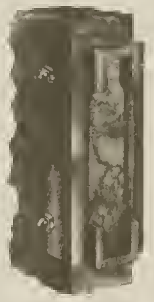
Patented


REINFORCEMENT
BUILT-UP ADAPTER BY POST MFR SPOT WELDED TO POST
℄ PIVOT
REINFORCEMENT
ADAPTER No 600
℄ PIVOT
℄ PIVOT
REINFORCEMENT
BUILT-UP ADAPTER BY POST MFR SPOT WELDED TO POST
℄ PIVOT

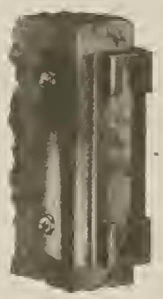
CORBIN-NEWTON CHECKING PIVOTS AS APPLIED TO VARIOUS TYPES OF METAL POSTS



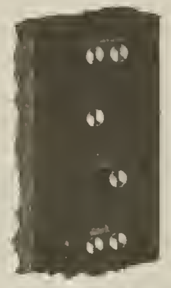
Flanged pivot No. 300F furnished when ordered. State thickness of door



Adapter No. 500
Center hung for frontals over 1¼ in. thick. Furnished with sets Nos. 100A, 101A, 100B, 101B, 100AA, 101AA

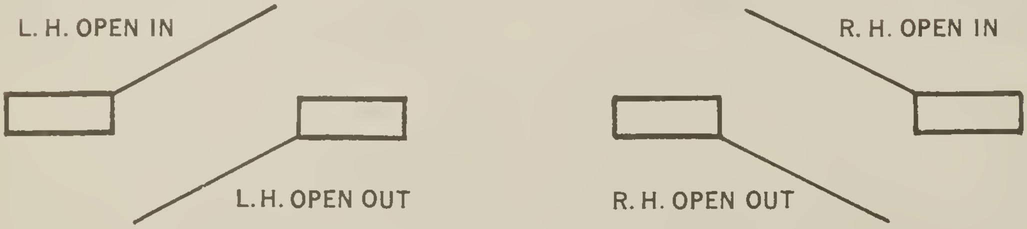


Adapter No. 500
Offset for frontals over 1¼ in. thick. Furnished with sets Nos. 100A, 101A, 100B, 101B, 100AA, 101AA



Adapter No. 600
Furnished with sets Nos. 100SA, 101SA, 100G, 101G and certain types of metal post applications

HAND OF DOORS FOR CORBIN-NEWTON CHECKING PIVOTS

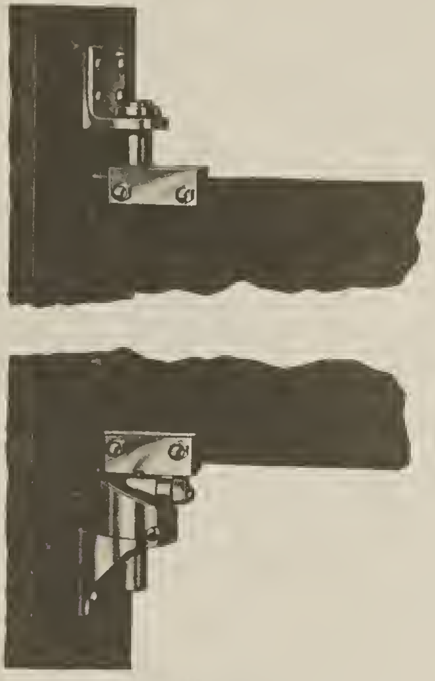

L. H. OPEN IN
R. H. OPEN IN
L. H. OPEN OUT
R. H. OPEN OUT

Through bolts and hex nuts regularly furnished for all box flange fittings. Can be furnished with threaded sleeves and spanner head screws, when so ordered. Wood screws regularly furnished for all surface fittings. (Machine screws may be substituted if desired.)

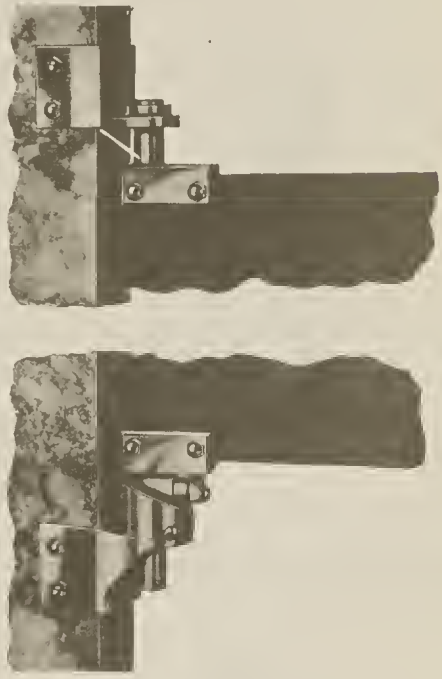
Paper shims furnished with all flange fittings. Special shims furnished for 1⅛ inch frontals.

Gravity Pivot Hinges

For Single or Double Acting Right or Left Hand Lavatory Doors



580
For surface application on wood or metal frontals with not less than 1⅜ in. hanging stile



581
With clamp bracket for use on marble, slate or glass frontals

Furnished only for center hung doors lower than height of frontal. Cannot be furnished for doors same height as frontal.

Adjustable Alignment: the adjustable cam permits aligning and setting the door to any desired close or hold open position after door is hung.

Furnished only for door and frontal thickness as listed.

No.	Material and Finish	*Frontal Thickness	*Door Thickness Inches							Packed in a Box	Approximate Weight Each
580	**Cast Brass or Bronze** Polished	Not less than 1⅜ in.	¾	1	1⅛	1¼	1⅜	1½	1¾	1 Set	2¼ Lbs.
581	**Cast Brass or Bronze** Polished	1 in.	¾	1	...	...	...	...	...	1 Set	3¼ Lbs.
	Polished	1⅛ in.	¾	1	1⅛	...	...	...	...	1 Set	3¼ Lbs.
	Polished	1¼ in.	¾	1	1⅛	1¼	...	...	...	1 Set	3¼ Lbs.
	Polished	1⅜ in.	¾	1	1⅛	1¼	1⅜	...	...	1 Set	3¼ Lbs
	Polished	1½ in.	¾	1	1⅛	1¼	1⅜	1½	...	1 Set	3¼ Lbs.
	Polished	1¾ in.	¾	1	1⅛	1¼	1⅜	1½	1¾	1 Set	3¼ Lbs.

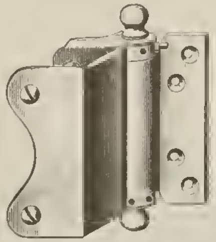
No. **580** Frontal bracket furnished with wood or machine screws; door clip furnished with through bolts.
No. **581** Frontal flange and door clip furnished with through bolts.
*Specify thickness of door and frontal

Prefix letters for finish. Description of finishes, pages 1 to 3.

Lavatory Spring Hinges

SINGLE ACTION

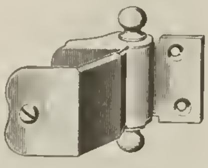
Regularly made to close the door, but with springs which can be reversed to hold the door open if desired.



596
With Spring

Clamp flange for marble can be furnished for marble 1, 1¼, 1⅝, or 2 in. thick. State thickness of marble

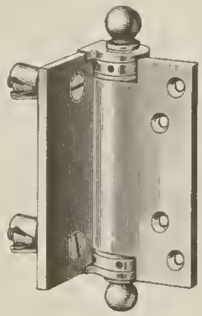
Clamps adjustable ⅛ in. either way for variations in thickness of marble



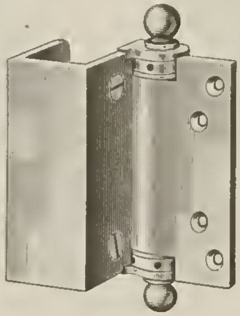
0596
Without Spring

No.	Height of Flanges Inches	Material and Finish	Clamp Flange with Sleeve Bolts	Door Flange with Wood Screws	Packed in a Box	Weight Pair with Screws
596	4	**Wrought Brass or Bronze** Polished	2 type No. **946** with oval head machine screws.	4—1 x 8	1 Pair	3 Lbs.
0596	2	Polished	1 type No. **946** with O. H. machine screws.	2—1 x 8	1 Pair	1¾ Lbs.
596 x 0596	4 & 2	Consists of one each Nos. **596** and **0596** packed together in a set.			1 Set	2⅜ Lbs.

Packed with screws.



589
For right or left hand doors opening in or out. With wall flange for attaching to wall in end stalls where clamp flange cannot be used



586
For right or left hand doors opening in. Marble clamp flange non-adjustable

No.	Height of Flanges Inches	Material and Finish	Wall Flange or Clamp Flange	Door Flange with Wood Screws	Packed in a Box	Weight Pair with Screws
589	4	**Cast Brass or Bronze** Polished	Flat head machine screws with expansion bolt	4—1 x 8	1 Pair	3¼ Lbs.
586	4	**Cast Brass or Bronze** Polished	2 sleeve bolts type No. **946** with flat head machine screws	4—1 x 8	1 Pair	4⅛ Lbs.

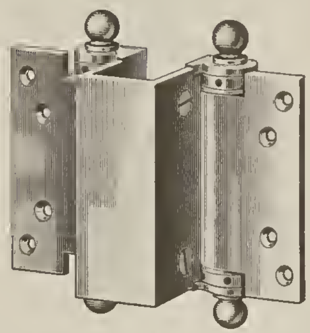
Packed with screws.

State thickness of marble and door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Lavatory Spring Hinges

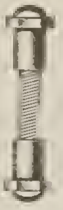
SINGLE ACTION

Regularly made to close the door, but with springs which can be reversed to hold the door open if desired.

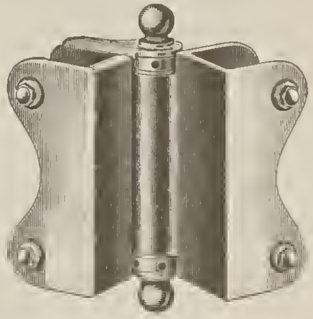


584

For two doors one right hand and one left hand opening in and hung to the same partition on one clamp flange. Clamp flange non-adjustable



Bolt and Nut
Type **944**



592

For right or left hand doors opening in or out for partitions which have hanging stiles

No. **592**. With door clamp flange non-adjustable. Marble clamp flange adjustable

No. **598**. Both clamp flanges adjustable

No.	Height of Flanges Inches	Material and Finish	Clamp Flange with Sleeve Bolt	Door Leaves with Wood Screws	Packed in a Box	Weight Pair with Screws
584	4	**Cast Brass or Bronze** Polished	2 type **946** with flat head machine screws	8—1 x 8	1 Pair	6⅛ Lbs.

Packed with screws.

Adjustable Clamp Flanges Furnished for Marble 1, 1¼, 1⅝ or 2 in. Thick.

Adjustable ⅛ in. Either Way for variations in Thickness of Marble.

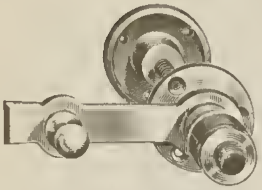
No.	Height of Flanges Inches	Material and Finish		Both Flanges with Hexagon Head Cap Nuts and Bolts	Packed in a Box	Weight Pair with Screws
		Marble Clamp Flange	Door Flange			
592	4	**Wrought Brass or Bronze** Polished	**Cast Brass or Bronze** Polished	Type No. 944	1 Pair	4¾ Lbs.
598	4	Polished	**Wrought Brass or Bronze** Polished	Type No. 944	1 Pair	4¼ Lbs.

Packed with screws.

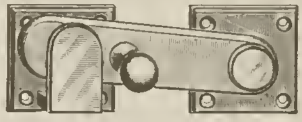
State thickness of marble and door.

Prefix letters for finish. Description of finishes, pages 1 to 3.

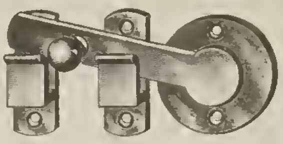
Lavatory Door Latches



590†
With rubber bumper. Adjustable for doors 1⅛ to 1⅜ in. thick. Projection 1¾ in.



599½



595½

No.	Length of Bar Inches	Material and Finish	Plates	Strikes	Packed in a Box	Packed in a Case	Weight Dozen
		Cast Brass or Bronze					
†590	3½	Polished	2 in. Dia.	†Without	6	....	9 Lbs.
595½	4	Polished	2 in. Dia. & 2⅛ x ¾ in.	2⅛ x ¾ in.	12	12 Doz.	6 Lbs.
599½	*4	Polished	2 x 2 in.	2 x 2 in.	6	6 Doz.	10½ Lbs.

*No. **599½** furnished with 3 or 5 in. latch bar, when so ordered.

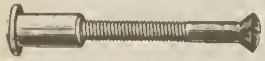
†No. **590** for use with strikes for marble; types Nos. **671**, **671½**. State whetber door opens in or out; for doors opening out bar has offset to fit **671½** strike.

When used on doors opening out on slate or marble partitions, if thickness of door is less than thickness of marble, latches should be ordered with special base plates at additional price, stating thickness of door and marble and number of strike with which they are to be used

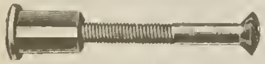
ILLUSTRATIONS
ONE-HALF SIZE

Bolts, Nuts, Expansion Bolts, etc.

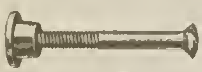
FOR LAVATORY AND OTHER HARDWARE



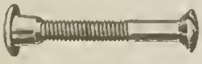
940, 941
Bronze Bolts
Head ⅝ in. dia. Shoulder ⅝ in. dia.
No. **940** With Screws No. 10-24
No. **941** With Screws No. 14-24



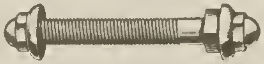
942, 943
Bronze Bolts
Head ⅝ in. dia. 7/16 in. sq. Shoulder
No. **942** Witb Screws No. 10-24
No. **943** With Screws No. 14-24



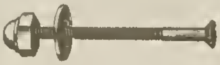
948
Machine Screw with Bronze Grommet Nut
Screws No. 8-32 12-24
10-24 14-24



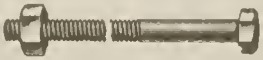
949
Iron Machine Screw with Iron Grommet Nut
Screw ¼ in.-24



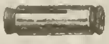
950
Hexagon Head Bronze Bolt with Square Shoulder and Closed Hexagon Cap Nut
Size 5/16 in.-24



952
Bronze Machine Screw with Closed Hexagon Bronze Nut and Washer
Screws No. 8-32 14-24
10-24

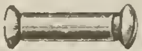


953
Iron Hexagon Head Bolt with Open Hexagon Nut
Bolt ¼ in.-20

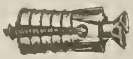


954
Bronze Expansion Shields for Machine Screws

Overall Size of Shield	For Screws
1 1/16 x 5/16	No. 8-32
1 1/16 x 5/16	No. 10-24

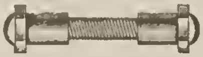


946
Bronze Sleeve Bolt
Sleeve 5/16 in. dia.
O. H. machine screws ⅝ in. x 8-32
⅝ x ¼ in.-20

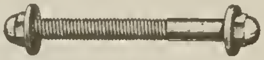


956
Lead Expansion Shields for Wood Screws

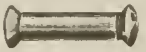
Size	Sbield Overall Size	For Screws
⅛ in.	¾ x ¼ in.	No. 5, 6, or 7
3/16 in.	1 x ⅜ in.	No. 8, 9, 10, or 11
¼ in.	1 x 7/16 in.	No. 12, 13, or 14
5/16 in.	2 x 7/16 in.	No. 16 or 18



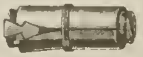
944
Bolts with Closed Hexagon Head Cap Nuts
Screw 1¼ in. Long
for Marble ⅞ to 1¼ in. Thick
Screw 1⅞ in. Long
for Marble 1½ to 1¾ in. Thick
Screw 2 in Long
for Marble 2⅛ to 2¼ in. Tbick



951
Hexagon Head Bronze Bolt with Closed Hexagon Cap Nut
Size ¼ in.-24



947
Bronze Sleeve Bolt
Sleeve 5/16 in. dia.
Oval spanner head machine screws
⅝ x ¼ in.-20



955
Expansion Shield for Machine Screws

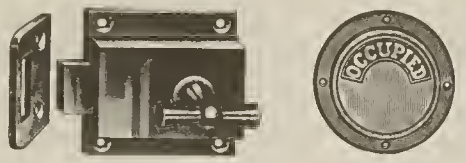
	Overall Size of Shield	For Screws
Brass	1 5/16 x ½ in.	No. 10-24
Brass	1 5/16 x ½ in.	No. 12-24
Mall. Iron	1¾ x 9/16 in.	5/16 in-18
Mall. Iron	2 x 11/16 in.	⅜ in.-16

Length of above screws and bolts as ordered. When ordering with hardware state thickness of door, and screws of the proper length, size and type for the article will be furnished. When ordering separate, state finish, and length of screws or bolt required.

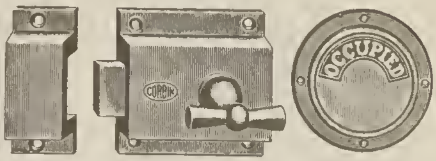
Prefix letters for finish. Description of finishes, pages 1 to 3.

Lavatory Door Bolts

RIM



156
156¼ without Indicator



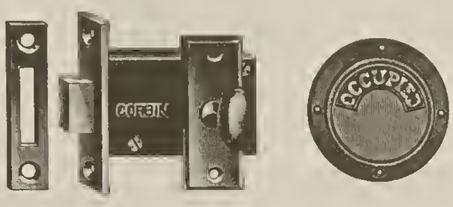
0156

RIM TYPE

No.	Case Size Inches	Material and Finish	Indicator	Backset Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze						
156	2½ x 2⅝	Polished	2½ in. Dia.	1⅝	1⅝	2⅛ x 1¼	1	11 Lbs.
156¼	2½ x 2⅝	Polished	Without	1⅝	1⅝	2⅛ x 1¼	1	8½ Lbs.
0156	2½ x 2⅝	Polished	2½ in. Dia.	1⅝	1⅝	2½ x 1	1	11¾ Lbs.

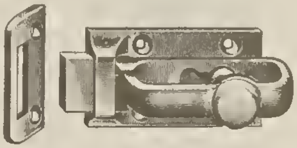
Packed with screws.

MORTISE



157¼

SLIDE



155
with Rubber Bumper

MORTISE TYPE

No.	Case Size Inches	Material and Finish	Indicator	Front Inches	Backset Inches	Strike Inches	Packed in a Box	Weight Dozen
157¼	1¾ x 2¾	**Cast Brass or Bronze** Polished Case, Cast Iron Japanned	2½ in. Dia.	3 x 11/16	1¾	2⅞ x ⅝	1	10¾ Lbs.

Regularly furnished with cast brass or bronze thumb turn No. **2148¾**—2¾ x 1 in. For No. **157¼** without indicator see mortise bolt No. **163**, Page 91. One in a box with screws.

SLIDE TYPE

No.	Plate Size Inches	Material and Finish	Projection	Strike	Packed in a Box	Weight Dozen
155	1⅝ x 3	**Cast Brass or Bronze** Polished	1⅞ in.	2⅛ x 1¼	6	7¼ Lbs.

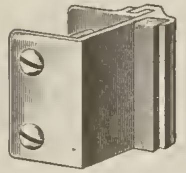
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

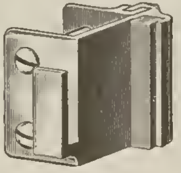
Adjustable Strikes for Marble

WITH RUBBER BUFFERS FOR LAVATORY DOOR BOLTS AND LATCHES

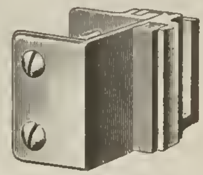
For 1¼ in. door and 1¼ in. marble. State thickness of door and marble when required for other sizes. Adjustable 1/16 in. either way for variations in thickness of marble



670
Reversible. For doors opening in or out



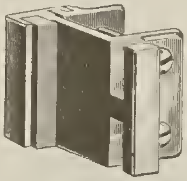
671 Left Hand
*Not reversible. For doors opening in



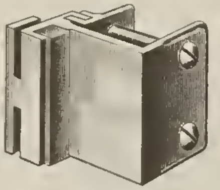
671½ Right Hand
*Not reversible. For doors opening out

No.	For use with Latches	Material and Finish	Height Inches	For Doors Opening	With Sleeve Bolts and Oval Head Machine Screws	Weight Dozen
		Cast Brass or Bronze				
670	Stop only	Polished	2¼	In or Out	2 Type No. 946	12 Lbs.
671	595½, 599½, 590	Polished	2¼	In	2 Type No. 946	12½ Lbs.
671½	595½, 599½, 590	Polished	2¼	Out	2 Type No. 946	12½ Lbs.

*State hand. The hand of stall doors should always be taken from the outside.

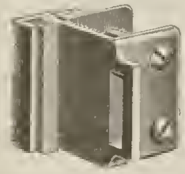


672
Reversible. For doors opening in

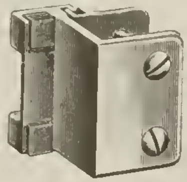


672½
Reversible. For doors opening out

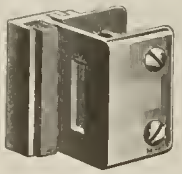
No.	For use with Latches	Material and Finish	Height Inches	For Doors Opening	With Sleeve Bolts and Oval Head Machine Screws	Weight Dozen
		Cast Brass or Bronze				
672	595½, 599½, 590	Polished	2¼	In	2 Type No. 946	12½ Lbs.
672½	595½, 599½, 590	Polished	2¼	Out	2 Type No. 946	12½ Lbs.



673
Reversible. For doors opening in



673½
Reversible. For doors opening out



†675
Reversible. For doors opening in

No.	For Use with Bolts	Material and Finish	Height Inches	For Doors Opening	With Sleeve Bolts and Oval Head Machine Screws	Weight Dozen
		Cast Brass or Bronze				
673	156, 156¼, 0156, 155	Polished	2¼	In	2 Type No. 946	12 Lbs.
673½	156, 156¼, 0156, 155	Polished	2¼	Out	2 Type No. 946	12 Lbs.
†675	157¼, 728	Polished	2¼	†In	2 Type No. 946	11½ Lbs.

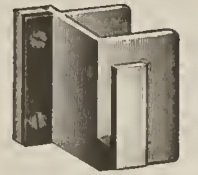
†No. **675** can also be used for doors opening out with No. **157¼** bolt
Packed with sleeve bolts for marble.
State number of bolt or latch with which they are to be used.
Regularly furnished for doors flush with marble on hinge side.

Prefix letters for finish. Description of finishes, pages 1 to 3.

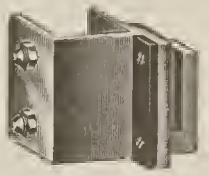
Strikes for Marble

NON-ADJUSTABLE

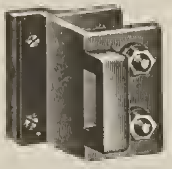
With Rubber Buffers for Lavatory Door Bolts and Latches



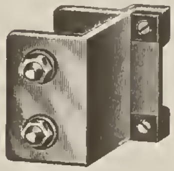
661 (Right Hand)
Not reversible.* For doors opening in



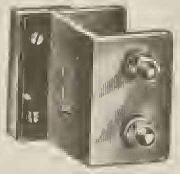
661½ (Right Hand)
Not reversible.* For doors opening out



663
Reversible. For doors opening in



663½
Reversible. For doors opening out

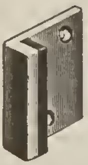


665
Reversible. For doors opening in or out

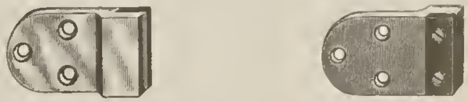
No.	For Use with Latches or Bolts	Material and Finish	Height Inches	For Doors Opening	With Hexagon Head Bolts with Cap Nuts	Weight Dozen
		Cast Brass or Bronze				
***661**	595½, 599½	Polished	2¼	In	2 Type No. 952	7½ Lbs.
***661½**	595½, 599½	Polished	2¼	Out	2 Type No. 951	8 Lbs.
663	156, 156¼, 0156, 155	Polished	2¼	In	2 Type No. 951	6½ Lbs.
663½	156, 156¼, 0156, 155	Polished	2¼	Out	2 Type No. 951	6⅜ Lbs.
665	157¼	Polished	2¼	In or Out	2 Type No. 951	7 Lbs.

*Not reversible. State hand. The hand of stall doors should always be taken from the outside.
Packed with bolts and nuts for marble.
Regularly furnished for doors flush with marble on hinge side.
State thickness of marble and door

Stops for Doors



353½
With rubber buffer. Applied to edge of door. With rubber buffer to edge 15/16 in.



Outside **971½** **Inside**
With rubber buffer. Applied to face of door

No.	Size Inches	Material and Finish	Weight Dozen
		Cast Brass or Bronze	
353½	1½ x 1⅞	Polished	2¼ Lbs.

Six in a box, with screws.

No	Size Inches	Material and Finish	Weight Dozen
		Cast Brass or Bronze	
971½	1½ x 2¼	Polished	2½ Lbs.

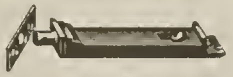
Twelve in a box, with screws.

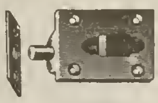
Prefix letters for finish. Description of finishes, pages 1 to 3.

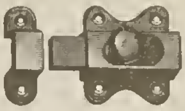
RESERVED FOR

NEW ITEMS

Cabinet Bolts


1581


124, 125

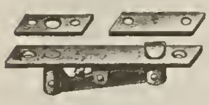

179

No.	Size Inches	Material and Finish	Plate Inches	Strike Inches	Packed in a Box	Weight Dozen
124	1¼ x 1¹¹⁄₁₆	**Cast Brass or Bronze** Polished	1¼ x 1¹¹⁄₁₆	1⅛ x ⅝	3 Dozen	1¼ Lbs.
125	1½ x 2	Polished	1½ x 2	1⅛ x ⅝	3 Dozen	1¾ Lbs.
179	2¼	Polished	1¹¹⁄₁₆ x 1¹¹⁄₁₆	1¾ x ⁹⁄₁₆	1 Dozen	2¼ Lbs.
†1581	2	Polished	2 x ⅜	1⅛ x ⅝	3 Dozen	¾ Lb.
	3	Polished	3 x ½	1⅛ x ⅝	3 Dozen	1½ Lbs.

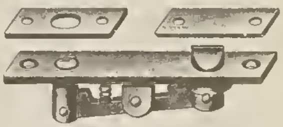
Packed with screws.

Book Case Bolts

Reversible


01407

Applied at either top or bottom of doors. Solid strike is applied to active door and engages latch bolt when the door closes, thereby forcing the dead bolt into strike on the inactive door. When active door is opened spring action automatically retracts dead bolt, freeing the inactive door.


1407½

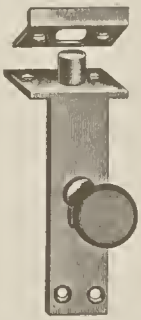
No.	Size Inches	Material and Finish	Depth of Mortise	Strikes		Packed in a Box	Weight Dozen
				Blank	For Bolt		
01407	⅝ x 3¼	**Wrought Brass or Bronze** Polished	¾ in.	¹¹⁄₁₆ x 1⁷⁄₁₆ in.	⁹⁄₁₆ x 1⅛ in.	12	1½ Lbs.
1407½	⅞ x 4⁷⁄₁₆	**Cast Brass or Bronze** Polished	1 in.	⅞ x 1⅞ in.	⅞ x 1⅞ in.	12	6 Lbs.

Packed with screws.

Flush Bolts

133

0133, 13133


1399½

No.	Length Inches	Material and Finish	Width of Plate	Size of Lip	Strike Inches	Throw of Bolt	Diameter of Bolt	Packed in a Box
†13133	3, 4 & 6	**Wrought Steel** Plated	¾ in.	⅝ x 1⅜ in.	⁹⁄₁₆ x 1⅛	⅜ in.	¼ in.	12
†0133	3, 4 & 6	**Wrought Brass or Bronze** Polished	¾ in.	⅝ x 1⅜ in.	⁹⁄₁₆ x 1⅛	⅜ in.	¼ in.	12
†133	3, 4 & 6	**Cast Brass or Bronze** Polished	¾ in.	⅝ x 1⅜ in.	⁹⁄₁₆ x 1⅛	⅜ in.	¼ in.	12
1399½	4	Polished	1 in.	⅞ x 1¾ in.	¹³⁄₁₆ x 1¾	⅜ in.	⁷⁄₁₆ in.	6

Packed with screws.

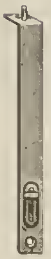
Weights per Dozen

Length Inches	No. 13133	No. 0133	No. 133	No. 1399½
3	2 Lbs.	2 Lbs.	2⅜ Lbs.	....
4	2¼ Lbs.	2¼ Lbs.	2¾ Lbs.	3¼ Lbs.
6	3¼ Lbs.	3¼ Lbs.	3¾ Lbs.	....

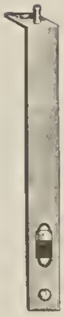
Packed in a case—Nos. **133, 0133** and **13133,** 3 in. 24 dozen, other sizes 12 dozen.

†State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

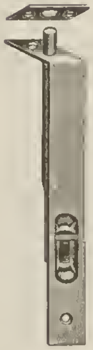
Flush Bolts



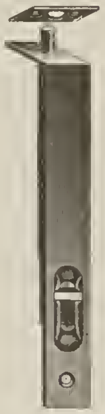
82
Without Strike



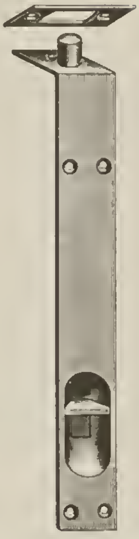
98
Without Strike



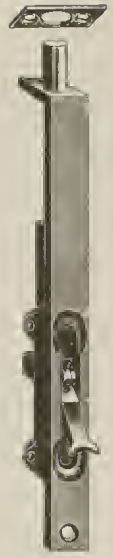
104



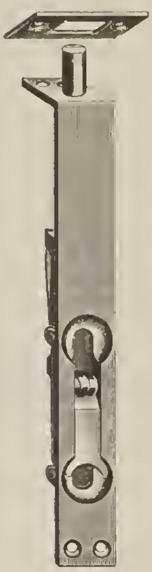
109, 13126



0131½ 13132



2360



2361

No.	Length Inches	Material and Finish	Width of Plate	Width of Lip	Diameter of Bolt	Throw of Bolt	Strike Inches	Packed in a Box
		Wrought Brass or Bronze						
82	2, 2½, 3 & 4	Polished, with Steel Bolt	⅜ in.	¾ in.	5/32 in.	⅜ in.	None	36
98	2½, 3, 4 & 6	Polished, with Steel Bolt	½ in.	11/16 in.	5/32 in.	⅜ in.	None	36
104	3, 4, 6 & 8	Polished, with Steel Bolt	⅝ in.	⅞ in.	¼ in.	½ in.	⅝ x 1⅛	12
109	4, 6, 8 & 12	Polished, with Steel Bolt	¾ in.	1 1/16 in.	¼ in.	½ in.	⅝ x 1⅛	12
0131½	6, 8, 12 & 18	Polished, with Steel Bolt	1 in.	1 3/16 in.	7/16 in.	½ in.	15/16 x 1⅞	6 in. 12, others 6
		Cast Brass or Bronze						
2360	6, 8, 12 & 18	Polished	⅝ in.	1⅜ in.	⅜ in.	¾ in.	⅝ x 1 7/16	18 in. 3, others 6
2361	8, 12, 18 & 24	Polished	1 in.	*1 7/16 in.	7/16 in.	¾ in.	15/16 x 1⅞	8 & 12 in. 6, others 3
		Wrought Steel						
13126	4, 6, 8 & 12	Plated	¾ in.	1 1/16 in.	¼ in.	½ in.	⅝ x 1⅛	12
13132	6, 8, 12 & 18	Plated	1 in.	1 3/16 in.	7/16 in.	½ in.	15/16 x 1⅞	6 in. 12, others 6

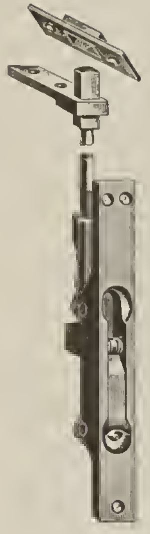
*No. **2361** size 18 and 24 in. have 1 9/16 in. lip.
All packed with screws.

Weight per Dozen

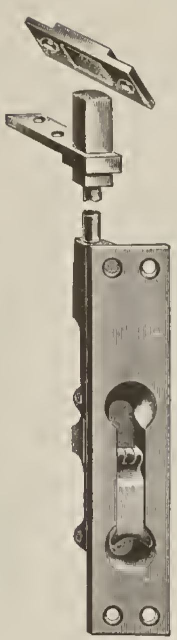
Length Inches	No. 82	No. 98	No. 104	No. 109	No. 0131½	No. 2360	No. 2361	No. 13126	No. 13132
2	7 Oz.	....	....	....	....	....	....	.....	....
2½	8 Oz.	9½ Oz.	....	......	......	......	......	...	......
3	9½ Oz.	11 Oz.	1¼ Lbs.	....	....	....	....	......	....
4	12 Oz.	14 Oz.	1½ Lbs.	1¾ Lbs.	....	....	....	1¾ Lbs.	.....
6	....	1¼ Lbs.	2¼ Lbs.	2½ Lbs.	4 Lbs.	5 5/16 Lbs.	.....	2½ Lbs.	3⅞ Lbs.
8	.....	.....	3 Lbs.	3 5/16 Lbs.	5 5/16 Lbs.	6⅜ Lbs.	9¾ Lbs.	3⅛ Lbs.	5 1/16 Lbs.
12	...	.	....	4⅞ Lbs.	7½ Lbs.	8½ Lbs.	11⅞ Lbs.	4¾ Lbs.	7 Lbs.
18	.	.	...	.....	11 Lbs.	12⅛ Lbs.	17¾ Lbs.	..	10⅛ Lbs.
24	..	...	.....	....	....	....	22⅜ Lbs.		....

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

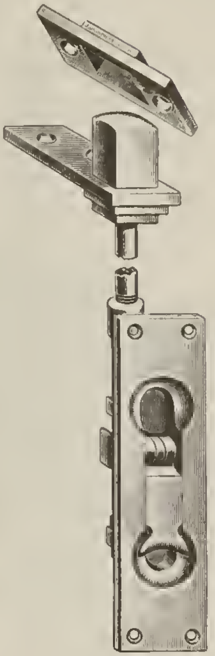
Extension Flush Bolts



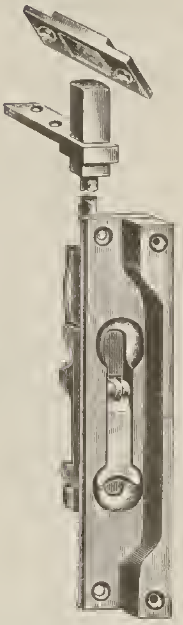
2859, 12659



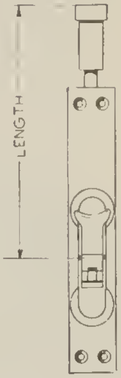
2859, 12859
Type of **2858** & **12856**.
2859¼ with face rounded to 4 in. radius.



02859



2857
Rabbet ½ in.
Reversible



The length of extension flush bolts is measured from the pivot pin of the lever to top of bolt when retracted

No.	Plate Inches	Material and Finish	Length Inches	Backset of Rod Inches	Bolt Head Inches	Throw of Bolt	Strike Inches	Packed in a Box*
		Cast Brass or Bronze						
2659	5⅞ x ⅝	Polished	6 to 30	½	⅜ x ⅜	¾ in.	⅞ x 1⅞	6
2856	6¾ x 1	Polished	6 to 48	¹¹⁄₁₆	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2
2857	6¾ x 1¼	Polished	6 to 48	⅝	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2
2859	6¾ x 1¼	Polished	6 to 48	⅝	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2
02859	6¾ x 1½	Polished	8 to 48	⅞	¾ x ¾	¾ in.	1⅜ x 2¹³⁄₁₆	2
2859¼	6¾ x 1¼	Polished	6 to 48	⅝	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2
		Cast Iron						
12659	5⅞ x ⅝	Polished, Plated, Bronze Lever	6 to 30	½	⅜ x ⅜	¾ in.	⅞ x 1⅞	6
12856	6¾ x 1	Polished, Plated, Bronze Lever	6 to 48	¹¹⁄₁₆	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2
12859	6¾ x 1¼	Polished, Plated, Bronze Lever	6 to 48	⅝	½ x ½	¾ in.	¹³⁄₁₆ x 2⅞	2

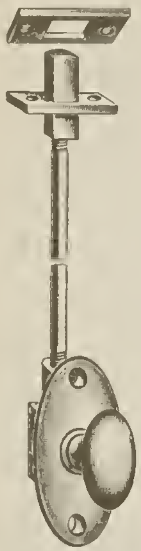
Packed with screws.
*Rods packed separate

Weight Dozen

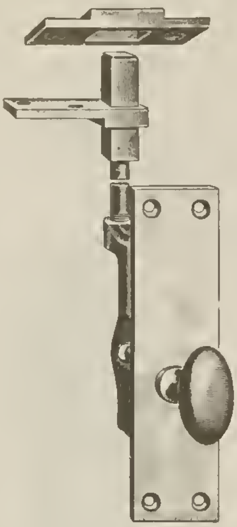
Length Inches	No. 2659 Lbs.	No. 2856 Lbs.	No. 2857 Lbs.	No. 2859 Lbs.	No. 02859 Lbs.	No. 2859¼ Lbs.	No. 12659 Lbs.	No. 12856 Lbs.	No. 12859 Lbs.
6	6	12½	15	12½	.	13¼	5⅝	12¾	12
8	6⅜	12¾	....	12¾	20¼	13½	5¾	13½	12½
12	6¾	13½	17¼	13½	21¾	14¼	6	14	13¼
18	7¼	14⅞	18½	14¾	23¾	15½	6¾	15¼	14¼
24	7¾	16⅛	19¾	16¼	26¾	16¾	7¼	16½	15¾
30	8¼	16⅝	20¾	17¼	28¼	18	7¾	18	17
36	..	18¼	22	18¼	30½	19¼	...	19	18½
48	.	21	24½	21	34¾	21¾	.	20½	19½

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

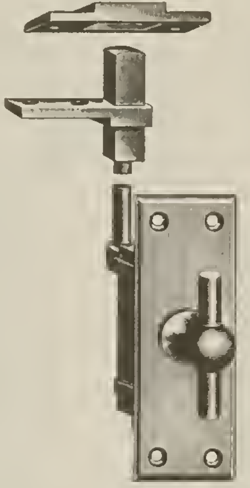
Extension Flush Bolts



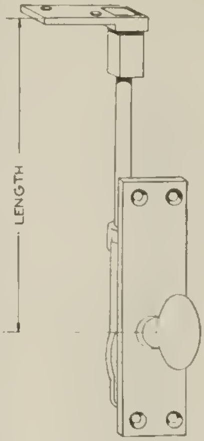
2851
Projection of Knob 1¼ in.



2853
Projection of Knob 1¼ in.



02858
Requires 1⅜ in. Mortise.
Projection of Handle 1¼ in.



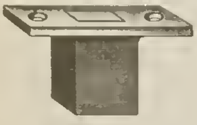
The length of extension flush bolts is measured from center of knob or T-handle to top of bolt when in retracted position

No.	Plate Inches	Material and Finish	Length Inches	Knob or Handle	Backset of Rod	Bolt Head Inches	Throw of Bolt	Strike Inches	Packed in a Box*
		Cast Brass or Bronze							
†2851	3½ x 1⅝	Polished	6 to 48	1¾ x ⅞ in.	⅞	½ x ½	½ in.	⅞ x 1⅞	2
†2853	6 x 1½	Polished	8 to 48	1¾ x 1 in.	¾	½ x ½	¾ in.	13/16 x 2⅞	2
†02858	5 x 1¾	Polished	8 to 48	2½	15/16	½ x ½	9/16 in.	13/16 x 2⅞	2

Packed with screws.
*Rods packed separate.

Weight Dozen

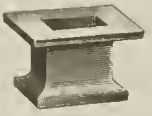
†Length Inches	2851	2853	02858
6	11¼ Lbs.	....	....
8	11½ Lbs.	14¾ Lbs.	17¼ Lbs.
12	12¼ Lbs.	15½ Lbs.	18 Lbs.
18	13¼ Lbs.	16⅞ Lbs.	19 Lbs.
24	14¾ Lbs.	18¼ Lbs.	20¼ Lbs.
30	16 Lbs.	19¼ Lbs.	21¾ Lbs.
36	17¼ Lbs.	20¼ Lbs.	23 Lbs.
48	18½ Lbs.	23 Lbs.	24¼ Lbs.



71
Type of **72**

Dust Proof Strike

FOR FLUSH BOLTS



73
Type of **74**

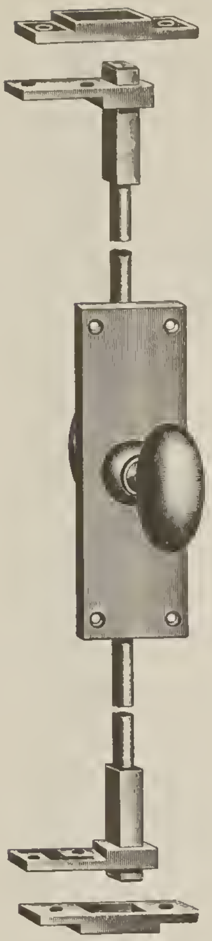
Strike

FOR CEMENT

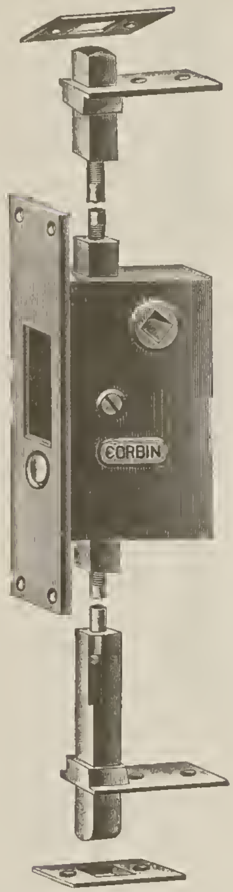
No.	For Bolts	Material and Finish	Face Inches	Case	Depth of Mortise Required	Weight Each
		Cast Brass or Bronze				
71	2851, 2853, 02858, 2859	Polished	1 x 2⅞	13/16 x 1⅛ x 1⅝	2½ in.	6½ Oz.
72	2858, 02859	Polished	1⅜ x 3⅛	1 1/16 x 1 5/16 x 1¾	2¾ in.	9½ Oz.
73	2851, 2853, 02858, 2859	Polished	1½ x 2	1⅛ x 1⅝ x 1¼	.....	5¾ Oz.
74	02859	Polished	1⅞ x 2 3/16	1 9/16 x 1¾ x 1½	....	8½ Oz.

†*State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Double Extension Bolts

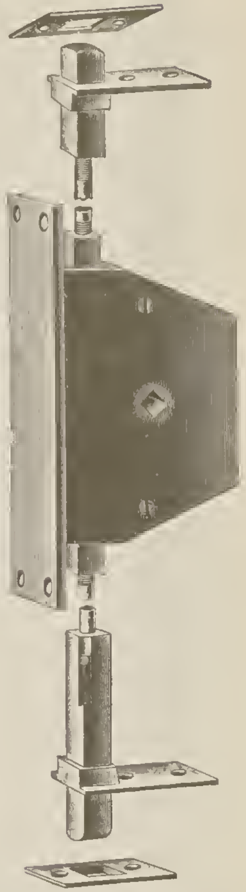


1983
Operation
Both top and bottom bolts operated by knob from inside only



741
Operation
Spring stop automatically locks the bolts. Pressure of finger on stop in face releases bolts, allowing them to be withdrawn by means of lever handles or knobs from either side

No. **741**
For use on standing leaf of double doors. Used as strike for dead locks or latches. State number. If not to be used as strike for lock, can be furnished with blank front, when so ordered



765
Operation
Both top and bottom bolts operated by knob from inside only

All with Steel Rods with Cast Bronze Bolt Heads

No.	Plate Inches	Material and Finish Plate and Knob	Knob Inches	Backset of Bolt Rod	Bolt Heads Inches	Strikes Inches
1983	6⅝ x 2	**Cast Brass or Bronze** Polished	2½ x 1⅞	¾ in.	½ x ½	13/16 x 2⅞

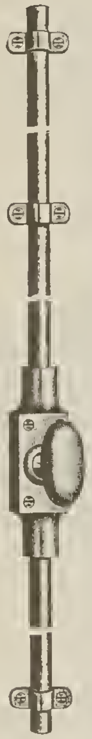
No.	Japanned Iron Case Inches	Material and Finish Front, Guides and Strikes	Front Inches	Backset		Bolt Heads Inches	Hubs Inches	Strikes Inches
				Hub	Bolt Rod			
		Cast Brass or Bronze						
741	4½ x 2⅞ x ⅞	Polished	6⅞ x 1¼	1⅞ in.*	15/16 in.	½ x ½	5/16	13/16 x 2⅞
765	5 x 3½ x ⅞	Polished	7⅛ x 1 5/16	2 in.	¾ in.	½ x ½	5/16	13/16 x 2⅞

Nos. **741** and **765** furnished oval front, when so ordered; to 4" radius unless otherwise specified.
*No. **741** furnished 2¼, 2½, 2¾, 3, 3¼, 4 or 5 5/16 in. backset of hub when so ordered.
Packed one in a box with screws. Rods in separate package.
State height of door and distance from bottom to knob or lever.

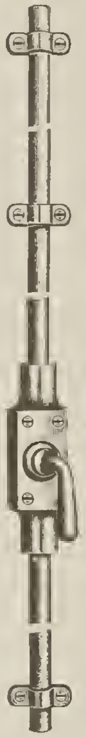
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cremone Bolts

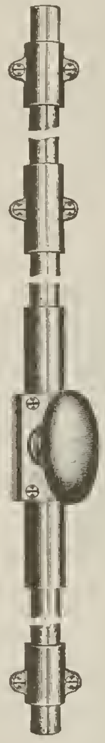
FOR SASH OR DOORS OPENING IN OR OUT



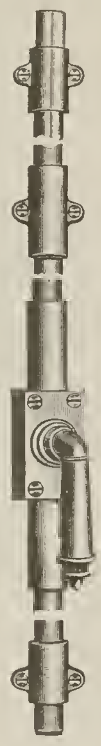
1990, 3990



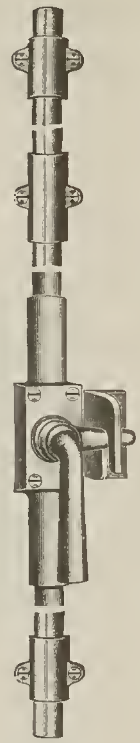
1990¼, 3990¼



1991, 3991



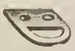
1991¼, 3991¼



1989, 3989
Cam Strike 2 x ⅞ in.
Projects 1 9/16 in.

No.	Size of Case Inches	Material and Finish	Knob or Lever Size	Projection Inches	Width of Guides	½ Oval Rod Width	Throw of Bolt Inches	Weight Each Stock Size
		Cast Brass or Bronze With Wrought Rod & Guides						
1990	4 7/16 x 1¼	Polished	2 x 1 in.	1 13/16	1¼ in.	½ in.	½	3½ Lbs.
***1990¼**	4 7/16 x 1¼	Polished	2 in.	2 7/16	1¼ in.	½ in.	½	3½ Lbs.
		Cast Brass or Bronze With Wrought Rods						
1991	6⅜ x 1⅜	Polished	2½ x 1½ in.	2 13/16	1½ in.	⅝ in.	⅝	6¼ Lbs.
***1991¼**	6⅜ x 1⅜	Polished	3 in.	2¾	1½ in.	⅝ in.	⅝	6¼ Lbs.
***1989**	6⅜ x 1⅜	Polished	3 in.	2⅜	1½ in.	⅝ in.	⅝	6¼ Lbs.
		Cast Iron With Steel Rods & Guides						
3990	4 7/16 x 1¼	Polished, Plated	2 x 1 in.	1 13/16	1¼ in.	½ in.	½	3¼ Lbs.
***3990¼**	4 7/16 x 1¼	Polished, Plated	2 in.	2 7/16	1¼ in.	½ in.	½	3¼ Lbs.
		Cast Iron With Steel Rods						
3991	6⅜ x 1⅜	Plated	2½ x 1½ in.	2 13/16	1½ in.	⅝ in.	⅝	6 Lbs.
***3991¼**	6⅜ x 1⅜	Plated	3 in.	2¾	1½ in.	⅝ in.	⅝	6 Lbs.
***3989**	6⅜ x 1⅜	Plated	3 in.	2⅜	1½ in.	⅝ in.	⅝	6¼ Lbs.

Packed one in a box with screws   Rods in separate package.   *State hand on all bolts with lever handles.



Strikes

See page 79

For Sash or Doors Opening In   For Sash or Doors Opening Out
Both types furnished regularly with all the above bolts

Strikes Type "D"

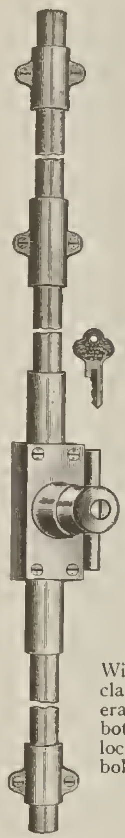
Furnished with above bolts, when so ordered

Nos. **1990**, **1990¼**, **3990** and **3990¼** stock size for doors 7 ft. in height; all others, stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom. Furnished any size required, when so ordered. State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished.

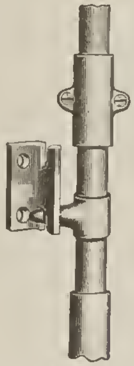
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cremone Bolts

FOR SASH OR DOORS OPENING IN OR OUT

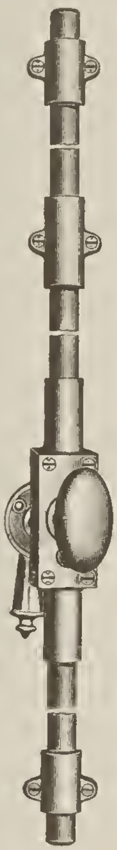


2991

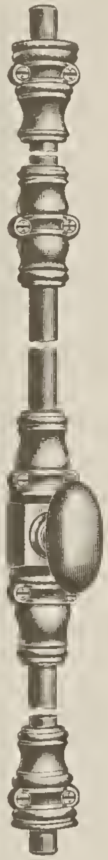


Cam and Strike
When so ordered can be furnished with bolt No. **2991** for use on double sash or doors

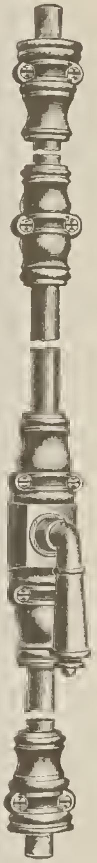
No. **2991**
With nickel silver key, class 26. T-handle operates both top and bottom bolts. Key locks T-handle when bolts are in thrown position



†1992¼



1993



1993¼

No.	Size of Case Inches	Material and Finish	Knob or Handle Size	Projection Inches	Width of Guides	½ Oval Rod Width	Throw of Bolt Inches	Weight Each Stock Size
		Cast Brass or Bronze With Wrought Rods						
†*1992¼	6¾ x 1½	Polished	Kb. 2½ x 1½ in. Lev. 3 in.	2¹³⁄₁₆ in. 2⅛ in.	1½ in.	⅝ in.	⅝	6¾ Lbs.
1993	6⅛ x 1⅝	Polished	2½ x 1½ in.	2¹³⁄₁₆ in.	1⅝ in.	⅝ in.	⅝	6¾ Lbs.
***1993¼**	6⅛ x 1⅝	Polished	3 in.	2¾ in.	1⅝ in.	⅝ in.	⅝	6¾ Lbs.
2991	6¾ x 1½	Polished	2¾ in.	2⁹⁄₁₆ in.	1½ in.	⅝ in.	⅝	6¾ Lbs.

*State hand on all bolts with lever handles.
†The stop in plate on No. **1992¼** locks both knob and lever. Position of knob and lever can be reversed. State hand.
Lever with **1992¼** has rose 2 in. dia.
Packed one in a box with screws. Rods in separate package.

Strikes

See Page 79

For Sash or Doors Opening In — For Sash or Doors Opening Out
Both types furnished regularly with all the above bolts

Rim Strikes

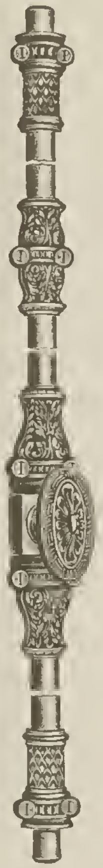
Type "D" For **1992¼, 2991** — **1993, 1993¼**
Furnished for either top or bottom of above bolts, when so ordered

Stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom. Furnished any size required, when so ordered.
State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished.

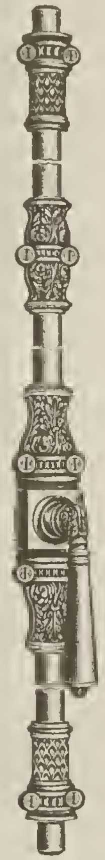
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cremone Bolts

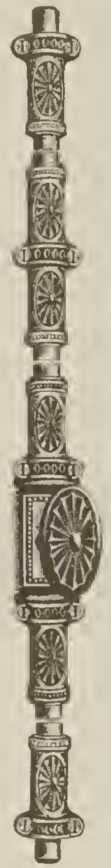
FOR SASH OR DOORS OPENING IN OR OUT



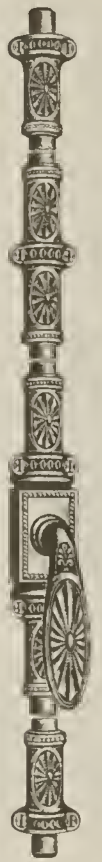
1994



1994¼



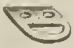
2003



2003¼

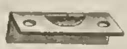
No.	Size of Case Inches	Material and Finish	Knob or Handle Size	Projection Inches	Guides Width Inches	½ Oval Rod Width	Throw of Bolt Inches	Weight Each Stock Size
		Cast Brass or Bronze With Wrought Rods						
1994	6¼ x 1 11/16	Polished	2½ x 1¼ in.	2 15/16 in.	1 7/16	⅝ in.	⅝	6¾ Lbs.
***1994¼**	6¼ x 1 11/16	Polished	4 in.	2 15/16 in.	1 7/16	⅝ in.	⅝	6¾ Lbs.
2003	7⅞ x 1⅝	Polished	2¾ x 1½ in.	3⅛ in.	1 6/8	⅝ in.	⅝	7 Lbs.
***2003¼**	7⅞ x 1 6/8	Polished	4⅛ in.	3¼ in.	1⅝	⅝ in.	⅝	7 Lbs.

*State hand on all bolts with lever handles.
Packed one in a box with screws. Rods in separate package.



Strikes

See Page 79

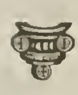


For Sash or Doors Opening In

For Sash or Doors Opening Out

Both types furnished regularly with all the above bolts

Rim Strikes



1994 to 2003¼

Furnished for either top or bottom of above bolts, when so ordered

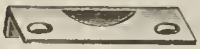
Stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom. Furnished any length required, when so ordered.
State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished.

Prefix letters for finish. Description of finishes, pages 1 to 3.

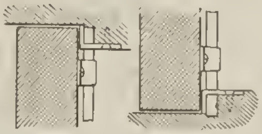
Strikes

FOR CREMONE AND SURFACE BOLTS

Angle Strikes



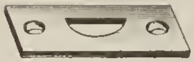
Type A



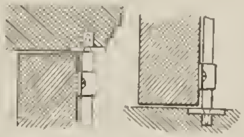
Size Inches	Return Inches	Material	For Bolts
⅝ x 1½	½	Wrought Brass or Bronze	1578
¾ x 2	½		1580½, 1990, 1990¼
¾ x 2	½		1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.
⅝ x 1½	½	Wrought Steel	3578
¾ x 2	½		3580½, 3990, 3990¼
¾ x 2	½		3989, 3991, 3991¼

This type of strike furnished regularly with all surface and cremone bolts.

Flat Strikes



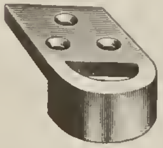
Type C



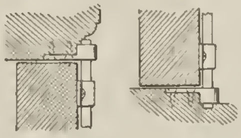
Size Inches	Material	For Bolts
⅞ x 2	Wrought Brass or Bronze	1580½, 1990, 1990¼
⅞ x 2⅛		1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.
⅞ x 2	Wrought Steel	3580½, 3990, 3990¼
⅞ x 2⅛		3989, 3991, 3991¼

This type of strike furnished with surface and cremone bolts only when so ordered

Boxed Lip Strikes



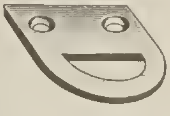
Type E



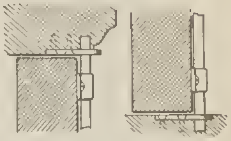
Size Inches	Material	For Bolts
1¾ x ⅞	Cast Brass or Bronze	1580½, 1990, 1990¼
2¼ x 1¼		1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.

This type of strike furnished with surface and cremone bolts only when so ordered.

Flat Lip Strikes



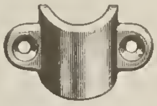
Type B



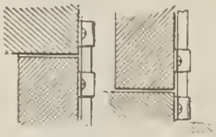
Size Inches	Material	For Bolts
1¼ x 1	Wrought Brass or Bronze	1578
1¼ x 1		1580½, 1990, 1990¼
1⅝ x 1½		1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.
1¼ x 1	Wrought Steel	3578
1¼ x 1		3580½, 3990, 3990¼
1⅝ x 1½		3989, 3991, 3991¼

This type of strike furnished regularly with all surface and cremone bolts.

Rim Strikes



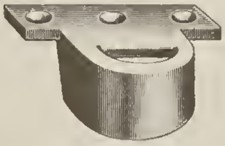
Type D



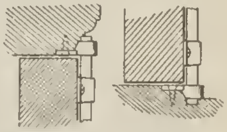
Size Inches	Material	For Bolts
⅝ x 1⅛	Wrought Brass or Bronze	1578
⅝ x 1 5/16		1580½, 1990, 1990¼
⅞ x 1⅝	Cast Brass or Bronze	1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.
⅝ x 1⅛	Wrought Steel	3578
⅝ x 1 5/16		3580½, 3990, 3990¼
⅞ x 1⅝	Cast Iron	3989, 3991, 3991¼

This type of strike furnished with surface and cremone bolts only when so ordered.

Boxed Lip Strikes



Type AA



Size Inches	Boxed Lip		Material	For Bolts
	Proj. Inches	Height Inches		
⅝ x 1¾	½	½	Cast Brass or Bronze	1580½, 1990, 1990¼
⅝ x 2⅜	1⅛	⅞		1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.

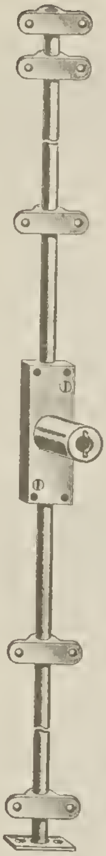
This type of strike furnished with surface and cremone bolts only when so ordered.

In ordering state type of strike required and number of bolt with which it is to be used.

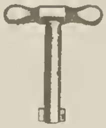
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cremone Door Bolts

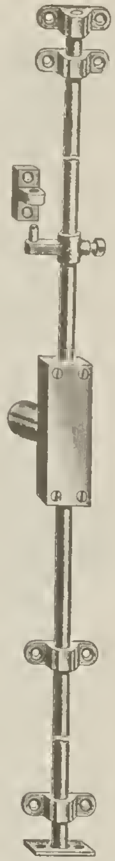
For Display Cases



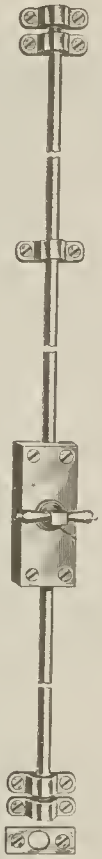
1984
For Single Doors



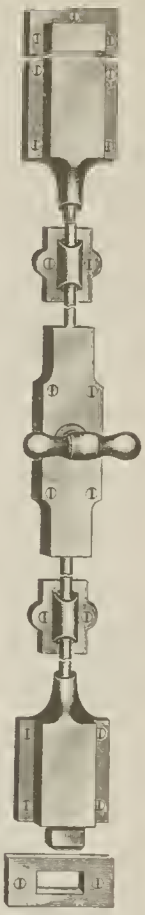
Made for 1¼ in. wood and for stiles 1¼ in. and wider



1985
For Double Doors



1986½



2987½ to 3987½
Bolt Head ½ x 1$\frac{1}{16}$ in.

No.	Case Inches	Material and Finish	Guides Width Inches	Rods Diameter Inches	Projection of Case	Strikes	
						Top	Bottom
		Cast Brass or Bronze With Wrought Rod					
1984	3⅛ x 1$\frac{1}{16}$	Polished	1⅝ in.	$\frac{5}{16}$	$\frac{9}{16}$ in.	½ x 1⅝ in.	⅝ x 1½ in.
***1985**	3⅛ x 1$\frac{1}{16}$	Polished	1⅝ in.	$\frac{5}{16}$	$\frac{9}{16}$ in.	½ x 1⅝ in.	⅝ x 1½ in.

*No. **1985** can also be used on hinged tops of horizontal display cases.

No.	Case Inches	Material and Finish	Guides Inches	Rods Diameter Inch •	Projection Inches	Bolt Housing Inches	Strikes	
							Surface	Flat
		Cast Brass or Bronze With Wrought Rod						
1986½	3¼ x 1¼	Polished	½ x 1⅝ in.	$\frac{5}{16}$	1⅞		½ x 1⅝ in.	⅝ x 1½ in.
2987½	6⅜ x 1¾	Polished	2 x 1⅞ in.	⅜	2½	2¾ x 2$\frac{7}{16}$	1¼ x 2$\frac{7}{16}$ in.	1⅜ x 2⅞ in.
		Cast Iron With Steel Rod						
3987½	6⅜ x 1¾	Plated	2 x 1⅞ in.	⅜	2½	2¾ x 2$\frac{7}{16}$	1¼ x 2$\frac{7}{16}$ in.	1⅜ x 2⅞ in.

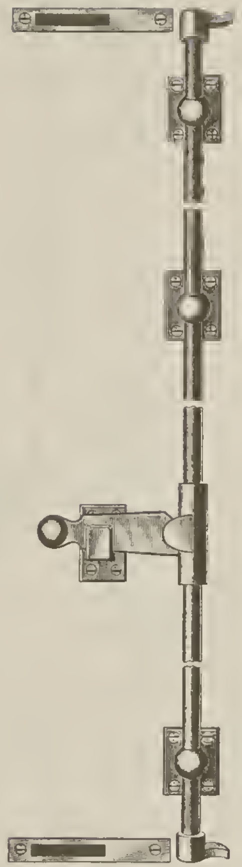
Packed with screws.
State height of sash and distance from bottom to key or handle.

Prefix letters for finish. Description of finishes, pages 1 to 3.

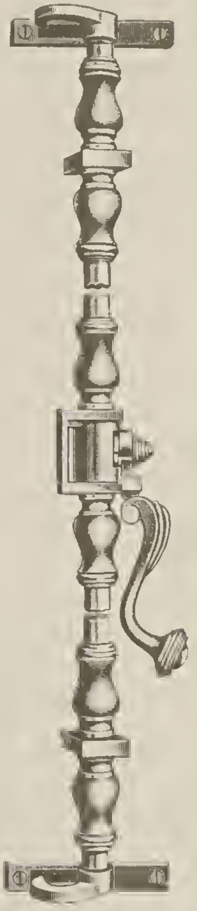
Espagnolette Bolts

FOR HINGED SASH

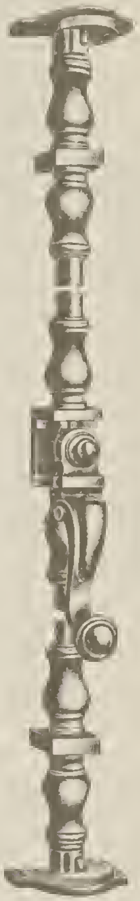
Not Reversible*



067¾
Right Hand



1998¼
Left Hand



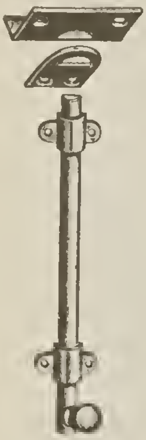
1998¾
Left Hand

No.	Plates	Material and Finish	Lever Inches	Rods Diameter Inches	Projection Inches	For Pairs of Sash	Strikes Inches
		Cast Brass or Bronze With Wrought Rods					
067¾	1⅛ in. Wide	Polished	3¼	⅜	1¾	Opening In	½ x 3⅞ x 1⅛
1998¼	1¼ in. Wide	Polished	5¼	⅝	3	Opening In	½ x 3⅞ x 1⅛
1998¾	1¼ in. Wide	Polished	5¼	⅝	3	Opening Out	2¼ x 3

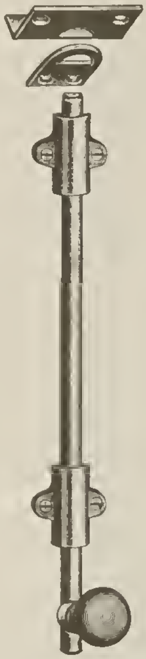
Nos. **1998¼** and **1998¾** are fastened to sash with bolts, with the nuts set in and covered with wood. Packed with bolts or screws.
*State hand, height of sash, and distance from bottom to handle. Send detail of stiles and for strikes.

Prefix letters for finish. Description of finishes, pages 1 to 3.

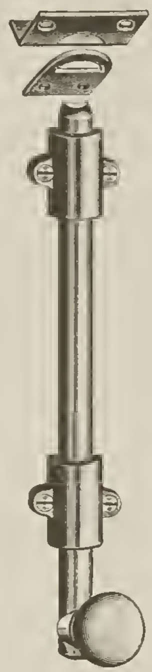
Surface Door Bolts



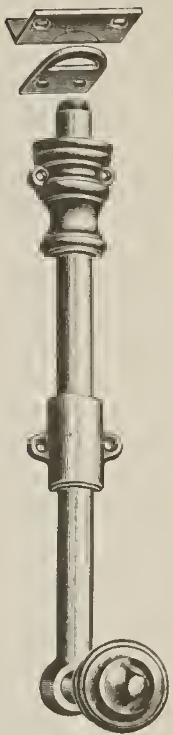
1578, 3578



1580½, 3580½



1580



1579

No.	†Length Inches	Material and Finish	Knob Diameter Inches	Projection Inches	Guides Width Inches	Half Oval Rod Width	Throw of Bolt Inches	Strikes Angle Inches	Strikes Flat Lip Inches
		Wrought Brass or Bronze							
1578	3, 4, 6, 9, 12	Polished	9/16	¾	1⅛	⅜ in.	⅝	⅝ x 1½ x ½	1¼ x 1
1580½	6, 9, 12, 18, 24 or 30	Polished	¾	1	1½	½ in.	¾	¾ x 2 x ½	1¼ x 1
		Cast Brass or Bronze With Wrought Rod							
1580	6, 9, 12, 18, 24 or 30	Polished	1¼	1½	1⅝	⅝ in.	13/16	¾ x 2 x ½	1⅝ x 1½
1579	9, 12, 18, 24 or 30	Polished	1¾	1⅞	1⅝	⅝ in.	¾	¾ x 2 x ½	1⅝ x 1½
		Wrought Steel							
3578	3, 4, 6, 9 or 12	Plated	9/16	¾	1⅛	⅜ in.	⅝	⅝ x 1½ x ½	1¼ x 1
3580½	6, 9, 12, 18, 24 or 30	Plated	¾	1	1½	½ in.	¾	¾ x 2 x ½	1¼ x 1

Packing and Weight per Dozen

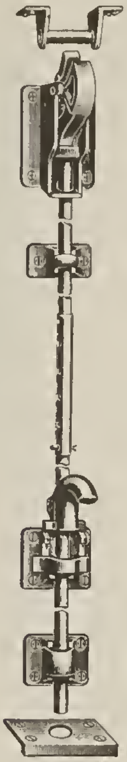
†Length Inches	1578		1580½		1580		1579		3578		3580½	
	In a Box	Weight Dozen	In a Box	Weight Dozen	In a Box	Weight Dozen	In a Box	Weight Dozen	In a Box	Weight Dozen	In a Box	Weight Dozen
3	12	2¼ Lbs.	...	....	...	....	...	....	12	2¼ Lbs.	...	....
4	12	2¾ Lbs.	..	..... .	...	....	. .	....	12	2½ Lbs.	.	......
6	12	3 Lbs.	4	5 Lbs.	4	8 Lbs.	. .	....	12	2¾ Lbs.	4	4½ Lbs.
9	12	4 Lbs.	4	6½ Lbs.	4	10¾ Lbs.	4	15¼ Lbs.	12	3¾ Lbs.	4	5¾ Lbs.
12	6	4¾ Lbs.	4	7¼ Lbs.	4	12 Lbs.	4	16½ Lbs.	6	4½ Lbs.	4	6¾ Lbs.
18	...	.	4	9 Lbs.	4	16 Lbs.	4	21½ Lbs.	.	.	4	9½ Lbs.
24			4	11¼ Lbs.	4	21½ Lbs.	4	33¾ Lbs.	.		4	12½ Lbs.
30	..		4	13½ Lbs.	4	25 Lbs.	4	38 Lbs	.		4	15½ Lbs.

Packed with screws.

†*State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Garage and Mill Door Bolts

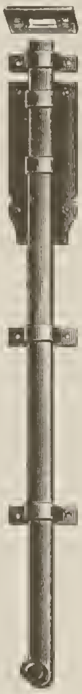
Self-Latching



3988

Strike for cement. Furnished when ordered

Surface



260, 2260

SELF-LATCHING TYPE

For standing leaf of double doors opening out.
Telescopic rod adjustable for doors 7 ft. 11½ in. to 8 ft. 6 in. in height.
Can be fitted to doors less than 7 ft. 11½ in. high by cutting off bottom of bolt.
Operation: A lift of the handle disengages the top latch and withdraws the bottom bolt allowing the door to open.

As the door closes the top latch automatically engages the strike at the same time projecting the bottom bolt into the bottom strike, both top latch and bottom bolt being locked in this position so that they cannot be forced from the outside.

No.	Length Adjustable	Material and Finish	Center Case Inches	End Case Inches	Rods Diameter Inches	Weight Each
3988	For Doors 7 ft. 11½ in. to 8 ft. 6 in.	**Cast Iron** With Solid Steel Rod Dead Black	2⅛ x 2½	3¾ x 2½	½	9 Lbs.

One in a package, with screws.

Surface Bolt

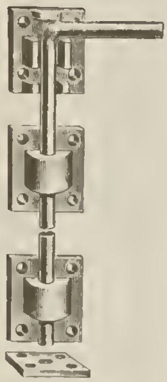
No.	*Length Inches	Material and Finish	Plate Inches	Rod Width Inches	Weight Dozen in Pounds				
					9 in.	12 in.	18 in.	24 in.	30 in.
2260	9, 12, 18 24 or 30	**Wrought Brass or Bronze** Polished	4⅝ x 1⅞	¾					
J260		**Wrought Steel** Japanned	4⅝ x 1⅞	¾	8¼	9¼	12¼	15¼	17¾
260		Plated	4⅝ x 1⅞	¾					

Six in a box, with screws

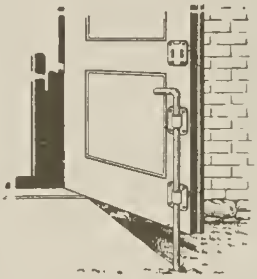
**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Garage and Mill Door Bolts

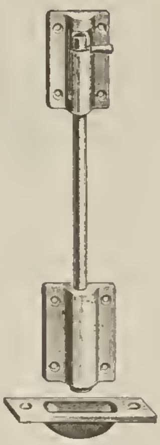
Bottom Bolts



267
Extra Heavy



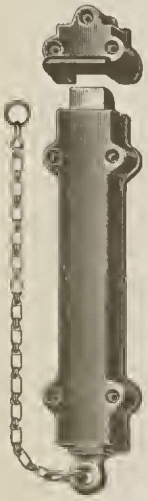
No. **267** in use as door holder
No. **267** can also be used to hold door open. Guides can be placed to give a throw up to 12 in.



1266
1¼ in. throw
Frequently used as door holder for classroom doors

No.	Length Rod Inches	Material and Finish	Plates			Rods Diameter Inches	Strike Inches	Packed in a Box	Weight Dozen
			Top Inches	Center Inches	Bottom Inches				
1268	30	**Cast Brass or Bronze** Polished	3 x 1¾	. . . . .	3 x 2⅛	⅜	1¼ x 4	4	30 Lbs.
267	20	**Cast Iron** Japanned, with Polished Steel Rod	3¾ x 3⅛	3¾ x 3⅛	3¾ x 3⅛	¾	2⅜ x 3¼	1 in a Package	120 Lbs.

Packed with screws.



266

Chain Bolt

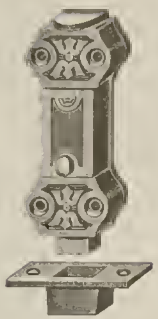
Extra Heavy

No.	Size of Case Inches	Material and Finish	Length of Chain Inches	Strike Inches	Packed in a Box	Weight Dozen
266	13 x 3½	**Cast Iron** Japanned	24	2⅝ x 3½	2	95 Lbs.

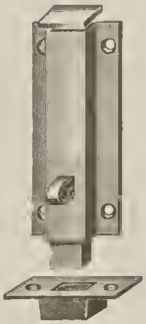
Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

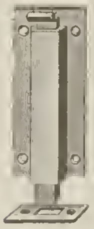
Foot and Bottom Bolts



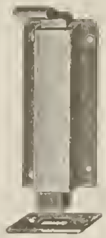
273, 0273



4250½, 13250



1249½

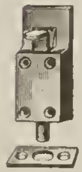


1244½, 3244½

No.	*Length Inches	Material and Finish	Width Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
1249½	3	Polished	1¾	¾ x 1¾	6	5¼ Lbs.
	4	Polished	1¾	¾ x 1¾	6	6¼ Lbs.
4250½	4	Polished	2 1/16	1 x 2 11/16	6	10¾ Lbs.
	6	Polished	2⅛	1 x 2 11/16	6	13¼ Lbs.
	8	Polished	2⅛	1 x 2 11/16	6	15¼ Lbs
		Wrought Brass or Bronze				
1244½	3	Polished	1⅝	13/16 x 1⅞	6	3½ Lbs.
	4	Polished	1⅝	13/16 x 1⅞	6	4¼ Lbs.
		Cast Iron				
273	6	Japanned, without Screws	2	1 1/16 x 2⅞	6	14 Lbs.
	8	Japanned, without Screws	2	1 1/16 x 2⅞	6	17 Lbs.
	10	Japanned, without Screws	2½	1 1/16 x 2⅞	6	27¼ Lbs.
0273	6	Japanned, with Screws	2	1 1/16 x 2⅞	6	15 Lbs.
	8	Japanned, with Screws	2	1 1/16 x 2⅞	6	17¾ Lbs.
	10	Japanned, with Screws	2½	1 1/16 x 2⅞	6	28¼ Lbs.
J13250	4	Japanned, with Screws	2 1/16	1 x 2 11/16	6	10¼ Lbs.
	6	Japanned, with Screws	2⅛	1 x 2 11/16	6	11 Lbs.
	8	Japanned, with Screws	2⅛	1 x 2 11/16	6	14¼ Lbs.
13250	4	Polished, Plated	2 1/16	1 x 2 11/16	6	10¼ Lbs.
	6	Polished, Plated	2⅛	1 x 2 11/16	6	11 Lbs.
	8	Polished, Plated	2⅛	1 x 2 11/16	6	14¼ Lbs.
		Wrought Steel				
3244½	3	Plated	1⅝	13/16 x 1⅞	6	3¼ Lbs.
	4	Plated	1⅝	13/16 x 1⅞	6	4 Lbs.

Packed with screws, except where otherwise listed

For Screen Doors and Casement Windows



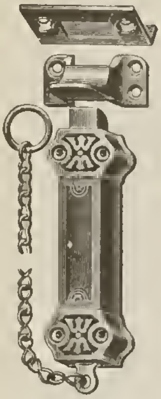
143 to 3143¼

No.	Size Inches	Material and Finish	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
143	2⅝ x 1 1/16	Polished	9/16 x 1½	12	2¾ Lbs.
		Cast Iron			
3143	2⅝ x 1 1/16	Plated	9/16 x 1½	12	2¾ Lbs.
3143¼	2⅝ x 1 1/16	Polished, Plated	9/16 x 1½	12	2¾ Lbs.

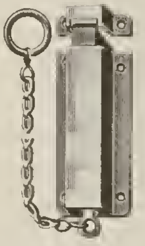
Packed with screws.

**State size.* *Prefix letters for finish.* *Description of finishes, pages 1 to 3.*

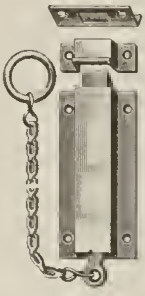
Chain Bolts



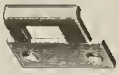
269, 0269



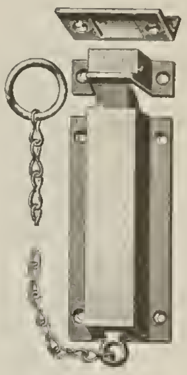
1258½, 3156½



1259½



(LS)
Lip Strike
Furnished with No. **4252½** when so ordered. In ordering specify **4252½ LS**

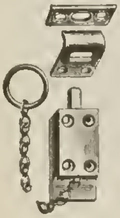


4252½, 13252

No.	*Length Inches	Material and Finish	Width Inches	Chain Length Inches	Strikes		Packed in a Box	Weight Dozen
					Rim Inches	Angle Inches		
		Cast Brass or Bronze						
1259½	3	Polished	1¾	24	15/16 x 1¾	¾ x 2	6	6¾ Lbs.
	4	Polished	1¾	24	15/16 x 1¾	¾ x 2	6	7½ Lbs.
	6	Polished	1¾	24	15/16 x 1¾	¾ x 2	6	9½ Lbs.
4252½	4	Polished	1¾	24	15/16 x 1¾	13/16 x 1¾	6	10¼ Lbs.
	6	Polished	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	17¼ Lbs.
	8	Polished	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	19 Lbs.
		Wrought Brass or Bronze						
1258½	3	Polished	1⅝	24	½ x 1⅝	None	6	4¼ Lbs.
	4	Polished	1⅝	24	½ x 1⅝	None	6	5¼ Lbs.
		Cast Iron						
269	3	Japanned, without Screws	1½	24	1 x 2 1/16	¾ x 1⅝	6	6 Lbs.
	4	Japanned, without Screws	1⅝	24	1 x 2 1/16	¾ x 1⅞	6	9 Lbs.
	5	Japanned, without Screws	1⅝	24	1 x 2 1/16	¾ x 1⅞	6	10 Lbs.
	6	Japanned, without Screws	1¾	24	1⅛ x 2¼	13/16 x 2⅛	6	12½ Lbs.
	8	Japanned, without Screws	2	24	1¼ x 2⅝	⅞ x 2⅜	6	17 Lbs.
	10	Japanned, without Screws	2½	24	1¾ x 3¾	1 1/16 x 2¾	6	33¼ Lbs.
0269	3	Japanned, with Screws	1½	24	1 x 2 1/16	¾ x 1⅝	6	7 Lbs.
	4	Japanned, with Screws	1⅝	24	1 x 2 1/16	¾ x 1⅞	6	9¾ Lbs.
	5	Japanned, with Screws	1⅝	24	1 x 2 1/16	¾ x 1⅞	6	11 Lbs.
	6	Japanned, with Screws	1¾	24	1⅛ x 2¼	13/16 x 2⅛	6	13½ Lbs.
	8	Japanned, with Screws	2	24	1¼ x 2⅝	⅞ x 2⅜	6	19 Lbs.
	10	Japanned, with Screws	2½	24	1¾ x 3¾	1 1/16 x 2¾	6	35 Lbs.
J13252	4	Japanned, with Screws	1¾	24	15/16 x 1¾	13/16 x 1¾	6	8¾ Lbs.
	6	Japanned, with Screws	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	16¾ Lbs.
	8	Japanned, with Screws	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	20½ Lbs.
13252	4	Polished, Plated	1¾	24	15/16 x 1¾	13/16 x 1¾	6	8¾ Lbs.
	6	Polished, Plated	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	16¾ Lbs.
	8	Polished, Plated	2⅛	24	1 1/16 x 2⅛	15/16 x 2⅛	6	20½ Lbs.
		Wrought Steel						
3158½	3	Plated	1⅝	24	½ x 1⅝	None	6	4½ Lbs.
	4	Plated	1⅝	24	½ x 1⅝	None	6	5¼ Lbs.

Nos. **269, 0269, 1259½, 4252½** and **13252** packed regularly with both regular and reverse bevel strikes.
Packed with screws unless otherwise noted.

For Screen Doors and Casement Windows

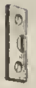


142 to 3142¼

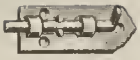
No.	Size Inches	Material and Finish	Length of Chain	Strikes		Packed in a Box	Weight Dozen
				Flat	Lip		
		Cast Brass or Bronze					
142	2 x 1	Polished	24 in.	9/16 x 1½ in.	1½ x 1 in.	12	3¾ Lbs.
		Cast Iron					
3142	2 x 1	Plated	24 in.	9/16 x 1½ in.	1½ x 1 in.	12	3¾ Lbs.
3142¼	2 x 1	Polished, Plated	24 in.	9/16 x 1½ in.	1½ x 1 in.	12	3¾ Lbs.

**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

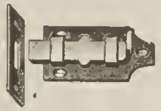
Spring Bolts



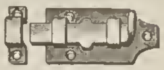
Strike for 1585 1 1/4 x 7/16 in. Furnished only when ordered



1585



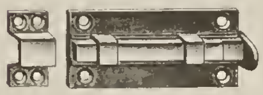
1551½



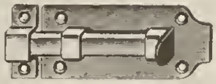
1551

No.	*Length Inches	Material and Finish	Plate Inches	Bolt Width Inches	Strike Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze					
1551	2	Polished	1 1/8 x 2	7/16	1 1/8 x 5/16	12	1 1/4 Lbs.
	2 1/2	Polished	1 1/8 x 2 1/2	7/16	1 1/8 x 5/16	12	1 1/2 Lbs.
	3	Polished	1 1/4 x 3	1/2	1 1/4 x 3/8	12	2 Lbs.
1551½	2	Polished	1 1/8 x 2	7/16	2 x 7/16	12	1 1/4 Lbs.
	2 1/2	Polished	1 1/8 x 2 1/2	7/16	2 x 7/16	12	2 Lbs.
	3	Polished	1 1/4 x 3	1/2	2 x 7/16	12	2 1/4 Lbs.
1585	2	Polished	3/4 x 2	3/16	None	36	1 3/4 Lbs.

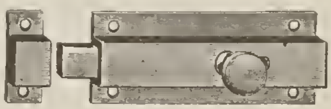
Packed with screws.



145½



146½, 3146½



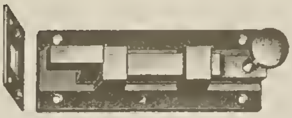
0149½, 3149½

No.	*Length Inches	Material and Finish	Plate Inches	Bolt Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
145½	3	Polished	1 3/8 x 3	3/8 x 7/32	1 3/8 x 11/16	6	3 Lbs.
	4	Polished	1 3/8 x 4	7/16 x 5/16	1 3/8 x 3/4	6	4 Lbs.
	5	Polished	1 1/2 x 5	1/2 x 5/16	1 3/8 x 3/4	6	4 3/4 Lbs.
		Wrought Brass or Bronze					
146½	3	Polished	1 1/4 x 3	3/8 x 1/4	1 1/4 x 7/16	6	2 Lbs.
	4	Polished	1 5/16 x 4	7/16 x 5/16	1 5/16 x 5/8	6	3 Lbs.
0149½	3	Polished	1 1/2 x 3	7/16 x 5/16	1 1/2 x 5/8	6	3 Lbs.
	4	Polished	1 9/16 x 4	7/16 x 3/8	1 9/16 x 3/4	6	4 1/2 Lbs.
		Wrought Steel					
3146½	3	Plated	1 1/4 x 3	3/8 x 1/4	1 1/4 x 7/16	6	1 3/4 Lbs.
	4	Plated	1 5/16 x 4	7/16 x 5/16	1 5/16 x 5/8	6	2 3/4 Lbs.
3149½	3	Plated	1 1/2 x 3	7/16 x 5/16	1 1/2 x 5/8	6	2 3/4 Lbs.
	4	Plated	1 9/16 x 4	7/16 x 3/8	1 9/16 x 3/4	6	4 Lbs.

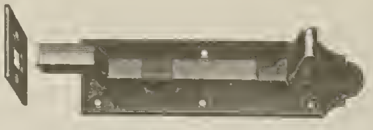
Packed with screws.

**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Spring Bolts



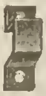
141½



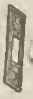
431, 1431

No.	Length Inches	Material and Finish	Width Inches	Bolt Inches	Strikes Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
141½	3	Polished	1¼	¼	15/16 x 1⅜	6	3 Lbs.
	4	Polished	1⅜	5/16	15/16 x 1⅜	6	4¾ Lbs.
	5	Polished	1½	5/16	15/16 x 1⅜	6	5¾ Lbs.
	6	Polished	1⅝	⅜	15/16 x 1⅜	6	8¼ Lbs.
		Wrought Brass					
1431	2½	Plain	1	¼	⅝ x 1	12	1 Lb.
	3	Plain	1	¼	⅝ x 1	12	1¼ Lbs.
	4	Plain	1⅛	5/16	11/16 x 1⅜	12	2 Lbs.
		Wrought Steel					
431	2½	Japanned Plate, Polished Bolt	1	¼	⅝ x 1	12	1 Lb.
	3	Japanned Plate, Polished Bolt	1	¼	⅝ x 1	12	1¼ Lbs.
	4	Japanned Plate, Polished Bolt	1⅛	5/16	11/16 x 1⅛	12	1¾ Lbs.

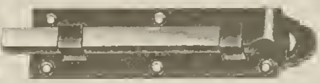
No. **431** packed without screws, others with screws.



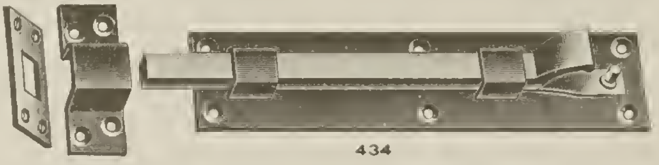
Rim



Flat



433, 1433 with flat strike
432, 1432 with rim strike



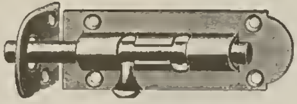
434
Furnished regularly with both rim and flat strikes

No.	Length Inches	Material and Finish	Width Inches	Bolt Inches	Strikes		Packed in a Box	Weight Dozen
					Rim Inches	Flat Inches		
		Wrought Brass						
1432	2	Plain	⅞	¼	15/16 x 5/16	. .	12	¾ Lb.
	2½	Plain	1	5/16	1 x 7/16	. .	12	1 Lb.
	3	Plain	1	5/16	1 x 7/16	.	12	1¼ Lbs.
	4	Plain	1⅛	5/16	1⅛ x 7/16	. . . .	12	1¾ Lbs.
1433	2	Plain	⅞	¼	....	1 x ⅝	12	¾ Lb.
	2½	Plain	1	5/16	....	1 x ⅝	12	1 Lb.
	3	Plain	1	5/16	. . ..	1 x ⅝	12	1¼ Lbs.
	4	Plain	1⅛	5/16	.....	1⅜ x 11/16	12	2 Lbs.
		Wrought Steel						
432	2	Japanned Plate, Polished Bolt	⅞	¼	15/16 x 5/16	.....	12	½ Lb.
	2½	Japanned Plate, Polished Bolt	1	5/16	1 x 7/16	. ...	12	¾ Lb.
	3	Japanned Plate, Polished Bolt	1	5/16	1 x 7/16		12	1 Lb.
	4	Japanned Plate, Polished Bolt	1⅛	5/16	1⅛ x 7/16	.	12	1½ Lbs.
433	2	Japanned Plate, Polished Bolt	⅞	¼	. . . . . .	1 x ⅝	12	½ Lb.
	2½	Japanned Plate, Polished Bolt	1	5/16	. . . . .	1 x ⅝	12	¾ Lb.
	3	Japanned Plate, Polished Bolt	1	5/16	. .	1 x ⅝	12	1 Lb.
	4	Japanned Plate, Polished Bolt	1⅛	5/16	.	1⅜ x 11/16	12	1¾ Lbs.
434	4	Japanned Plate, Cadmium Plated Bolt	1 5/16	⅜	2⅛ x ⅝	1½ x 1⅛	6	4¾ Lbs.
	6	Japanned Plate, Cadmium Plated Bolt	1¾	½	2½ x 1	2 x 1½	6	8¾ Lbs.
	8	Japanned Plate, Cadmium Plated Bolt	2	⅝	2 11/16 x 1	2¼ x 1 9/16	6	16¾ Lbs.
	10	Japanned Plate, Cadmium Plated Bolt	2¼	¾	2 15/16 x 1¼	2¾ x 2 1/16	6	30½ Lbs.
	12	Japanned Plate, Cadmium Plated Bolt	2¼	¾	2 15/16 x 1¼	2¾ x 2 1/16	6	36½ Lbs.

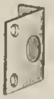
Nos **432, 433, 434** packed without screws, others with screws.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Barrel Bolts

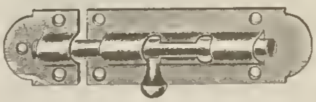


823, 0823, 1823



Angle Strike

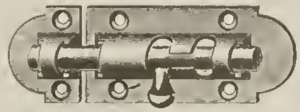
Can be furnished when ordered with bolts Nos. **923** and **0923** 3-4-5-6 inch.



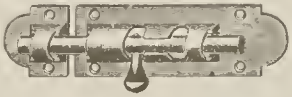
923, 0923, 1923

No. Flat Strike	No. Surface Strike	Length Inches	Material and Finish	Plate Inches	Bolt Diameter Inches	Strike		Packed		Weight Dozen
						Flat Inches	Surface Inches	In a Box	In a Case	
			Wrought Brass or Bronze							
1823	**1923**	2 1/2	Polished, with Screws	1 x 2 1/2	1/4	1 x 1 1/8	1 x 15/16	12	..	1 1/2 Lbs.
		3	Polished, with Screws	1 5/16 x 3	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	2 3/4 Lbs.
		4	Polished, with Screws	1 5/16 x 4	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	3 1/2 Lbs.
		5	Polished, with Screws	1 7/16 x 5	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	4 1/2 Lbs.
		6	Polished, with Screws	1 7/16 x 6	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	5 1/4 Lbs.
		8	Polished, with Screws	1 3/4 x 8	9/16	1 3/4 x 2	1 3/4 x 2 1/4	6	5 Doz.	15 3/4 Lbs.
			Wrought Steel							
823	**923**	2 1/2	*Japanned, without Screws	1 x 2 1/2	1/4	1 x 1 1/8	1 x 15/16	12		1 Lb.
		3	*Japanned, without Screws	1 5/16 x 3	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24	2 1/4 Lbs.
		4	*Japanned, without Screws	1 5/16 x 4	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24	3 Lbs.
		5	*Japanned, without Screws	1 7/16 x 5	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12	3 3/4 Lbs.
		6	*Japanned, without Screws	1 7/16 x 6	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12	4 1/2 Lbs.
		8	*Japanned, without Screws	1 3/4 x 8	9/16	1 3/4 x 2	1 3/4 x 2 1/4	6	5	15 Lbs.
J0823	**J0923**	2 1/2	*Japanned, with Screws	1 x 2 1/2	1/4	1 x 1 1/8	1 x 15/16	12	.	1 1/4 Lbs.
		3	*Japanned, with Screws	1 5/16 x 3	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	2 1/2 Lbs.
		4	*Japanned, with Screws	1 5/16 x 4	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	3 1/4 Lbs.
		5	*Japanned, with Screws	1 7/16 x 5	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	4 Lbs.
		6	*Japanned, with Screws	1 7/16 x 6	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	4 3/4 Lbs.
		8	*Japanned, with Screws	1 3/4 x 8	9/16	1 3/4 x 2	1 3/4 x 2 1/4	6	5 Doz.	15 1/4 Lbs.
0823	**0923**	2 1/2	Plated, with Screws	1 x 2 1/2	1/4	1 x 1 1/8	1 x 15/16	12	.....	1 1/4 Lbs.
		3	Plated, with Screws	1 5/16 x 3	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	2 1/2 Lbs.
		4	Plated, with Screws	1 5/16 x 4	3/8	1 5/16 x 1 3/8	1 5/16 x 1 5/16	12	24 Doz.	3 1/4 Lbs.
		5	Plated, with Screws	1 7/16 x 5	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	4 Lbs.
		6	Plated, with Screws	1 7/16 x 6	3/8	1 5/16 x 1 3/8	1 7/16 x 1 5/16	12	12 Doz.	4 3/4 Lbs.
		8	Plated, with Screws	1 3/4 x 8	9/16	1 3/4 x 2	1 3/4 x 2 1/4	6	5 Doz.	15 1/4 Lbs.

*Japanned bolts have japanned plate with polished steel bolt and bronze plated knob.



930



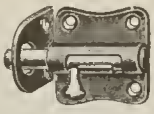
1930

No.	Length Inches	Material and Finish	Plate Inches	Bolt Diameter Inches	Strike Inches	Packed		Weight Dozen
						In a Box	In a Case	
		Cast Brass or Bronze						
1930	2	Polished, with Screws	1 3/8 x 2 1/16†	3/8	1 3/8 x 3/4	12	. .	3 Lhs.
	3	Polished, with Screws	1 1/4 x 3	3/8	1 1/4 x 1 3/4	12	24 Doz.	3 1/4 Lbs.
	4	Polished, with Screws	1 1/4 x 4	3/8	1 1/4 x 1 1/8	12	12 Doz.	4 Lbs.
	5	Polished, with Screws	1 1/2 x 4 7/8	7/16	1 1/2 x 1 1/2	12	12 Doz.	7 Lhs.
	6	Polished, with Screws	1 1/2 x 5 3/4	7/16	1 1/2 x 1 1/2	12	12 Doz.	7 3/4 Lbs.
		Cast Iron						
930	3	*Japanned, without Screws	1 1/2 x 3	3/8	1 1/2 x 1 3/16	12	24 Doz.	3 Lbs.
	4	*Japanned, without Screws	1 5/8 x 3 3/4	7/16	1 5/8 x 1 1/4	12	12 Doz.	4 1/2 Lbs.
	5	*Japanned, without Screws	1 3/4 x 4 3/8	7/16	1 3/4 x 1 5/16	12	12 Doz.	6 1/4 Lbs.
	6	*Japanned, without Screws	1 3/4 x 5 1/2	1/2	1 3/4 x 1 5/16	12	12 Doz.	8 1/4 Lbs.

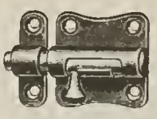
*Japanned bolts have japanned plate with polished steel bolt and bronze plated knob.
†No. **1930** —2 in bolt has plate with square end.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Barrel Bolts



620, 0620

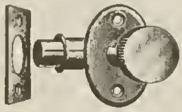


920, 0920

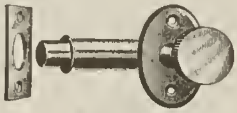
No. Flat Strike	No. Surface Strike	Length Inches	Material and Finish	Plate Inches	Bolt Diameter Inches	Strike		Packed in a Box	Weight Dozen
						Flat Inches	Surface Inches		
			Wrought Steel						
820	920	2	Japanned, without Screws	1⅜ x 1⅜	⁵⁄₁₆	1 x 1⅛	1⅜ x ⁷⁄₁₆	12	1¼ Lbs.
		2½	Japanned, without Screws	1⅝ x 1⅝	¹¹⁄₃₂	1⁵⁄₁₆ x 1⅜	1⅝ x ½	12	2 Lbs.
		3	Japanned, without Screws	1⅞ x 1⅞	⅜	1⁵⁄₁₆ x 1⅜	1⅞ x ⅝	12	2½ Lbs.
0820	0920	2	Japanned, with Screws	1⅜ x 1⅜	⁵⁄₁₆	1 x 1⅛	1⅜ x ⁷⁄₁₆	12	1½ Lbs.
		2½	Japanned, with Screws	1⅝ x 1⅝	¹¹⁄₃₂	1⁵⁄₁₆ x 1⅜	1⅝ x ½	12	2¼ Lbs.
		3	Japanned, with Screws	1⅞ x 1⅞	⅜	1⁵⁄₁₆ x 1⅜	1⅞ x ⅝	12	2¾ Lbs.

Japanned bolts have japanned plate with polished steel bolts and bronze plated knob.
State size.

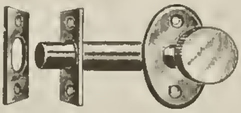
Mortise Bolts



0655¼, 3655¼



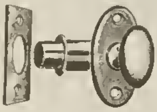
0655, 3655



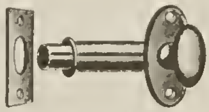
0655½, 3655½

No.	Backset Inches	Material and Finish	Plate Inches	Knob Diameter Inches	Strike Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze					
		Cast Brass or Bronze Knob. Iron Bolt					
0655	1¾	Polished	1¾ x 1⅛	1	1¾ x 1	12	3 Lbs.
0655¼	⅞	Polished	1¾ x 1⅛	1	1¾ x 1	12	2½ Lbs.
0655½	1¾	Polished	1¾ x 1⅛	1	1¾ x 1	12	3¼ Lbs.
		Wrought Steel					
		Cast Iron Bolt and Knob					
3655	1¾	Plated	1¾ x 1⅛	1	1¾ x 1	12	3 Lbs.
3655¼	⅞	Plated	1¾ x 1⅛	1	1¾ x 1	12	2¼ Lbs.
3655½	1¾	Plated	1¾ x 1⅛	1	1¾ x 1	12	3¼ Lbs.

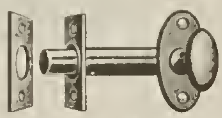
Diameter of bolt ½ in.
Diameter of bolt housing ⁹⁄₁₆ in.
Packed with screws.



0657¼, 3657¼



0657, 3657



0657½, 3657½

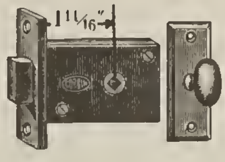
No.	Backset Inches	Material and Finish	Plate Inches	Knob Inches	Strike Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze					
		Cast Brass or Bronze Knob. Iron Bolt					
0657	1¾	Polished	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	3 Lbs.
0657¼	⅞	Polished	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	2½ Lbs.
0657½	1¾	Polished	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	3¼ Lbs.
		Wrought Steel					
		Cast Iron Bolt and Knob					
3657	1¾	Plated	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	2¾ Lbs.
3657¼	⅞	Plated	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	2¼ Lbs.
3657½	1¾	Plated	1¾ x ⅞	1⅛ x ¹¹⁄₁₆	1¾ x 1	12	3 Lbs.

Diameter of bolt ½ in.
Diameter of bolt housing ⁹⁄₁₆ in.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Bolts

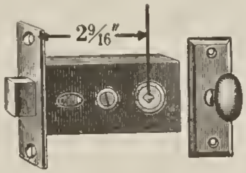
REVERSIBLE



Case	Japanned iron 1¾ x 2¾ x 7/16 in.
Front	3 x 11/16 in.
Hub	3/16 in. bronze.
Strike	2⅞ x ⅝ in.
Operation	By thumb knob from one side only.

No.	Front	Bolt	Backset Inches	Thumb Knob		Packed in a Box	Weight Dozen
				No.	Size		
	Cast Brass or Bronze						
163	Polished	Cast Bronze	1 11/16	**2148¾**	2¾ x 1 in.	6	9 Lbs.
0163	Polished	Cast Bronze	1 11/16	Without	....	6	6½ Lbs.

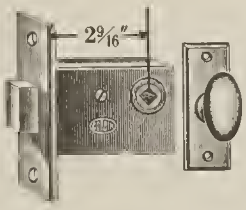
Packed with screws.



Case	Japanned iron 1½ x 3 7/16 x ½ in. Width of case on special backsets is ⅞ in. more than backset.
Front	3¼ x ⅞ in.
Hub	3/16 in. Furnished with 5/16 in. hub when so ordered.
Strike	2 5/16 x 13/16 in.
Operation	By thumb knob from one side only.

No.	Front	Bolt	Backset		Thumb Knob		Packed in a Box	Weight Dozen
			Regular	Special	No.	Size		
	Wrought Brass or Bronze							
164	Polished	Cast Bronze	2 9/16 in.	2, 2½, 2¾ or 3 in.	**2148¾**	2¾ x 1 in.	6	10¼ Lbs.
0164	Polished	Cast Bronze	2 9/16 in.		Without	....	6	7½ Lbs.

Packed with screws.



Case	Japanned iron 2⅛ x 3¼ x ⅝ in. Width of case on special backset is 11/16 in. more than backset.
Front	4⅛ x 1 1/16 in.
Hub	5/16 in.
Strike	3 x 1 1/16 in.
Operation	By thumb knob from one side only.

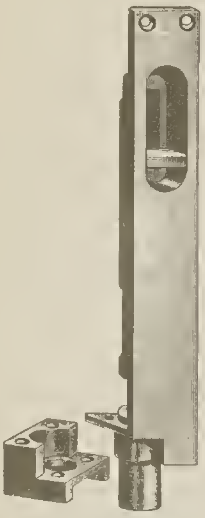
No.	Front	Bolt	Backset		Thumb Knob		Packed in a Box	Weight Dozen
			Regular	Special	No.	Size		
	Cast Brass or Bronze							
168½	Polished	Cast Bronze	2 9/16 in.	2¾ in.	**2148½**	3 x 1 3/16 in.	6	15 Lbs.
0168½	Polished	Cast Bronze	2 9/16 in.	2¾ in.	Without	....	6	11¾ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Dutch Door Bolts

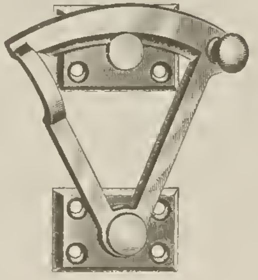
Flush



2257
Bolt has 1 in. Throw.
Lip 1⅛ in.

2257
Left Hand
*Not reversible

Quadrant



364½
Right Hand
*Not reversible

Flush Type

No.	Size Inches	Material and Finish	Bolt Diameter Inches	Rabbet Inches	Strike Inches	Packed in a Box	Weight Dozen
2257	8 x 1¼	**Cast Brass or Bronze** Polished	¾	½	1⅞ x 1¼	2	20¼ Lbs.

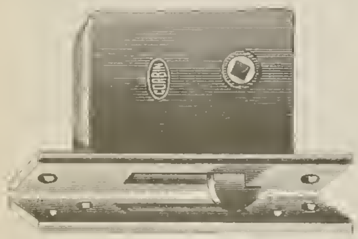
Packed with screws.

Quadrant

No.	Overall Height Inches	Material and Finish	Plates Inches	Quadrant Inches	Packed in a Box	Weight Dozen
364½	4¾	**Cast Brass or Bronze** Polished	1½ x 2⅜	4 x 4⅜	6	10 Lbs.

Packed with screws.

Mortise



169½
Reversible

169¾
Left Hand
* Not reversible

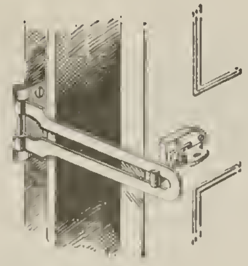
Case	Japanned iron 3⅝ x 2¾ x ⅝ in.
Front	Flat, 5 9/16 x 1 in. Rabbeted, 5⅜ x 1 in., ½ in. rabbet, not beveled.
Hub	5/16 in. bronze.
Operation	By knob or lever handle from the inside only.

No.	Front, Bolt and Strike	Type Front	Backset Regular Inches	Backset Special Inches	Strike Inches	Packed in a Box	Weight Dozen
	Cast Brass or Bronze						
169½	Polished	Flat	1⅝	3	5 9/16 x 1	1	17¼ Lbs.
169¾	Polished	Rabbeted	1⅝ Long Side	3	5⅜ x 1 1/16	1	18½ Lbs.

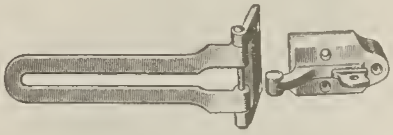
Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3*

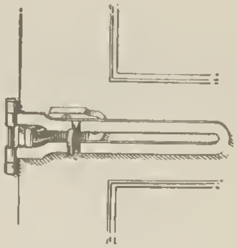
Door Fasteners



In Use as Fastener



3259½, 3259¾
Open

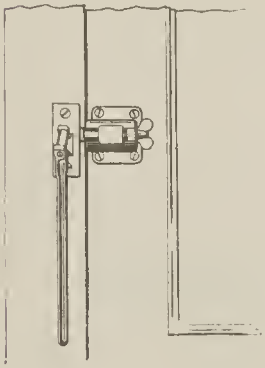


In Use as Bolt

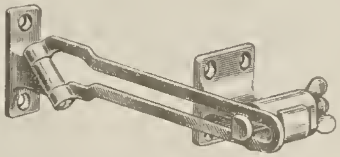
No.	Length Slotted Part Inches	Material and Finish	Jamb Plate Inches	Holder Size Inches	Holder Height of Base	Packed in a Box	Weight Dozen
		Malleable Iron					
3259½	5½	Plated	2⅜ x 1¾	1¼ x 2¼	¾ in.	6	9½ Lbs.
3259¾	5½	Polished, Plated	2⅜ x 1¾	1¼ x 2¼	¾ in.	6	9½ Lbs.

Packed with screws.

Ventilating Type

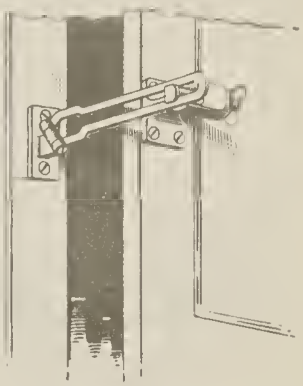


Position When Not in Use



2258
Not Reversible. State Hand
Left Hand shown

Bar requires 6 in. space from edge of door, to swing to inactive position.



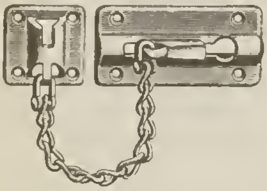
In Use
Will hold a 1¾ in. door ajar up to 3½ in. from the jamb

No.	Length Overall Inches	Material and Finish	Bracket Inches	Holder Base Inches	Holder Projection Inches	Packed in a Box	Weight Dozen
2258	8⅛	Cast Brass or Bronze Polished	2½ x 13/16	2 x 1 11/16	2¾	3	16¾ Lbs.

For use on the inside of doors opening in, which are flush with casing or recessed not over 3/16 in.
Packed with screws.

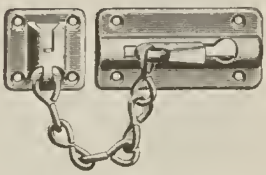
Prefix letters for finish. Description of finishes, pages 1 to 3.

Chain Door Fasteners



466, 466¾

465DC, 3465DC
In Display Cartons



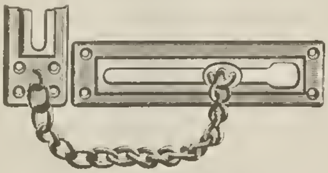
3466
Type of 3466

No.	Size Plate Inches	Material and Finish	Anchor Plate Inches	Welded Steel Machine Chain	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
465	1⅞ x 4	Polished	1⅞ x 1⅞	No. 3	6	7½ Lbs.
465¾	1⅞ x 4	Roll Polish	1⅞ x 1⅞	No. 3	6	7¾ Lbs.
		Cast Iron		Single Iron Jack Chain		
3465	1⅞ x 4	Plated	1⅞ x 1⅞	No. 8	6	6⅞ Lbs.
3466	1⅝ x 4	Plated	1⅝ x 1⅝	No. 10	6	4½ Lbs.

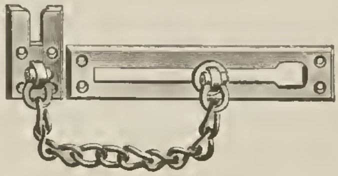
Packed with screws.

In Display Cartons

No.	Description
465DC	Consists of No. **465** in individual boxes. Packed six in a display carton.
3465DC	Consists of No. **3465** in individual boxes. Packed six in a display carton.



02264½, 03264½



2264½

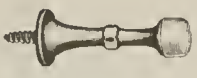
No.	Size Inches	Material and Finish	Plate Inches	Anchor Plate Inches	Welded Steel Machine Chain	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
***2264½**	4	Polished	1⁵⁄₁₆ x 4	2¼ x 1¼	No. 3	6	6¾ Lbs.
	6	Polished	1⁵⁄₁₆ x 6⁵⁄₁₆	2¼ x 1¼	No. 3	6	8½ Lbs.
		Wrought Brass or Bronze					
***02264½**	4	Polished	1½ x 4	2⅜ x 1½	No. 3	6	3⅜ Lbs.
	6	Polished	1½ x 6	2⅜ x 1½	No. 3	6	4¾ Lbs.
		Wrought Steel					
***03264½**	4	Plated	1½ x 4	2⅜ x 1½	No. 3	6	3¼ Lbs.
	6	Plated	1½ x 6	2⅜ x 1½	No. 3	6	4 Lbs.

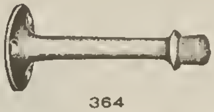
Packed with screws.

**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Door Stops

WITH RUBBER BUMPERS

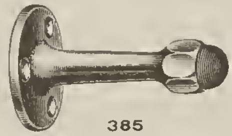

362, 362¼, 362½

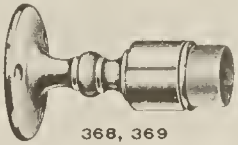

364

365, 0365, 0365¼
365⅛ with expansion bolt

No.	Projection Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
362½	2½	Polished	1	Wood Screw	12	1 7/16 Lbs.
††364	3⅝	Polished	1½	Wood Screws	6	3¼ Lbs.
†365	3¼	Polished	1⅜	Wood Screw	6	3½ Lbs.
†365⅛	3¼	Polished	1⅜	Expansion Bolt	6	4⅜ Lbs.
		Cast Iron				
362	2½	Plated	1	Wood Screw	12	1⅜ Lbs.
362¼	2½	Polished, Plated	1	Wood Screw	12	1⅜ Lbs.
†0365	3¼	Plated	1⅜	Wood Screw	6	3⅜ Lbs.
†0365¼	3¼	Polished, Plated	1⅜	Wood Screw	6	3 Lbs.

†Nos. **365, 0365, 365⅛** and **0365¼** furnished 2, 2½, 2¾, 3¾, 4, 4¼, 4½, 4¾, 5, 5½ or 6 in. projection when so ordered
††No. **364** furnished 1¾, 2⅝, 4 5/16 or 10 in. projection when so ordered.
Packed with screws or bolts.

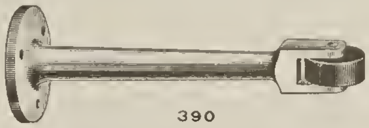

385
385½ with expansion bolt


368, 369
368½, 369½ with expansion bolt

5109

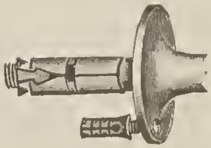
No.	Projection Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
368	2¾	Polished	2⅜	Wood Screws	6	7 Lbs.
368½	2¾	Polished	2⅜	Expansion Bolt	6	9¼ Lbs.
369	3⅝	Polished	2⅜	Wood Screws	6	8 Lbs.
369½	3⅝	Polished	2⅜	Expansion Bolt	6	10¼ Lbs.
‡385	3⅝	Polished	2¼	Wood Screws	6	6½ Lbs.
‡385½	3⅝	Polished	2¼	Expansion Bolt	6	8⅞ Lbs.
***5109**	5	Polished	1 15/16	Wood Screws	6	7½ Lbs.
	6	Polished	1 15/16	Wood Screws	6	8¾ Lbs.
	7	Polished	1 15/16	Wood Screws	6	10 Lbs.
	8	Polished	1 15/16	Wood Screws	6	10⅞ Lbs.

‡Nos. **385** and **385½** can also be furnished 4 or 4½ in. projection when so ordered.
Packed with screws or bolts.


390
With rubber roller 1 in. dia.
For use where doors open back to back. Prevents interlocking or injuring of knobs or handles. Applied to top or bottom rail of either door.

No.	Projection Inches	Material and Finish	Base Diameter Inches	Weight Dozen
		Cast Brass or Bronze		
***390**	4	Polished	2	6½ Lbs.
	6	Polished	2	7½ Lbs.

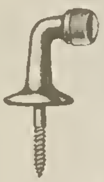
Packed six in a box, with wood screws.


Nos. **368½, 389½** and **386½** are furnished with auxiliary wood screw and lead expansion shield in addition to the expansion bolt to prevent them from turning after they are applied.

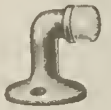
**State size. Prefix letters for finish. Description of finishes, pages* 1 *to* 3.

Door Stops

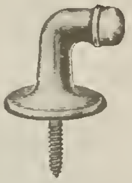
WITH RUBBER BUMPERS



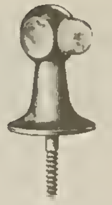
0362, 0362¼
0362½



354, 354¼
354½



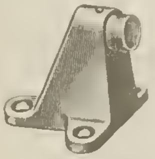
0392
0392½ with
Expansion Bolt



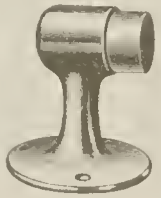
366, 0366
366⅛ with
Expansion Bolt

No.	Height Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
354½	1⅝	Polished	1⅜	Wood Screws	12	2⅜ Lbs.
0362½	1⅝	Polished	1¼	Wood Screw	12	1⅞ Lbs.
366	2⅛	Polished	1½	Wood Screw	6	4 Lbs.
366⅛	2⅛	Polished	1½	Expansion Bolt	6	5 Lbs.
0392	1⅞	Polished	1¾	Wood Screw	12	4 Lbs.
0392½	1⅞	Polished	1¾	Expansion Bolt	12	5 Lbs.
		Cast Iron				
354	1⅝	Plated	1⅜	Wood Screws	12	2 Lbs.
354¼	1⅝	Polished, Plated	1⅜	Wood Screws	12	2 Lbs.
0362	1⅝	Plated	1¼	Wood Screw	12	1¾ Lbs.
0362¼	1⅝	Polished, Plated	1¼	Wood Screw	12	1¾ Lbs.
0366	2⅛	Polished, Plated	1½	Wood Screw	6	4 Lbs.

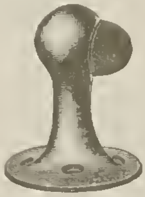
Packed with screws or expansion bolts



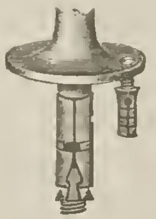
373



370
370½ with Expansion Bolt



360
360½ with Expansion Bolt



Nos. 360½, 370½ furnished with auxiliary wood screw and lead expansion shield in addition to expansion bolt to keep stop from turning after it is applied

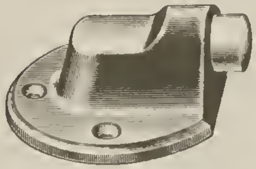
No.	Height Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
360	3	Polished	2½	Wood Screws	6	10 Lbs.
360½	3	Polished	2½	Expansion Bolt	6	11¾ Lbs.
370	3¹⁄₁₆	Polished	2⅝	Wood Screws	6	11½ Lbs.
370½	3¹⁄₁₆	Polished	2⅝	Expansion Bolt	6	14 Lbs.
373	2⅛	Polished	2⅜ x 2⅜	Wood Screws	12	5¼ Lbs.

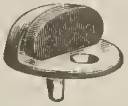
Packed with screws or expansion bolts.

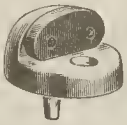
Prefix letters for finish. Description of finishes, pages 1 to 3.

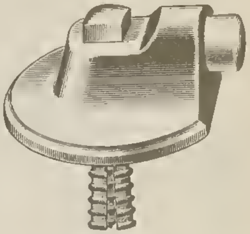
Door Stops

WITH RUBBER BUMPERS


382


384 For Doors without Threshold


383 For Doors with Threshold Base ½ in. High

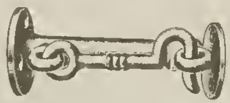

382½

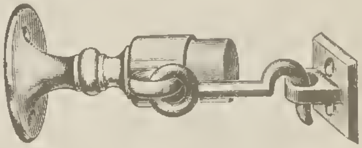
No.	Height Inches	Material and Finish	Base Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
382	2	Polished	4	Wood Screws	2	21½ Lbs.
382½	2	Polished	4	Iron Lag Screw & Exp. Bolt	2	25 Lbs.
383	1¼	Polished	2⅛	Wood Screw	6	5⅜ Lbs.
384	15/16	Polished	2⅛	Wood Screw	6	4 Lbs.

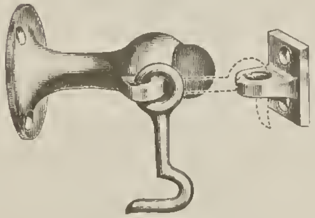
Packed with screws or expansion bolts. Nos. **383** and **384** can be furnished with lead expansion shields Type No. **956**, when so ordered.

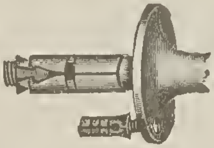
Door Stops and Holders

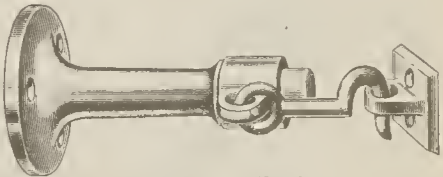
WITH RUBBER BUMPERS


345 Right Hand
345½ with Expansion Bolt


0369 Right Hand
0369½ with Expansion Bolt


0359 Right Hand
0359½ with Expansion Bolt


Showing auxiliary wood screw and expansion shield furnished in addition to expansion bolt with Nos. **345½**, **0359½**, **0389½** and **0372½**, to keep stop from turning after it is applied


0372 Right Hand
0372½ with Expansion Bolt

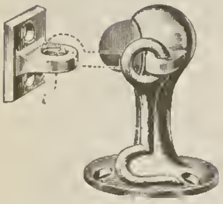
No.	Projection Inches	Material and Finish	Base, Diameter Inches	Staple Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
345	3¼	Polished	1 9/16	......	Wood Screws	6	5½ Lbs.
345½	3¼	Polished	1 9/16	......	Expansion Bolt	6	6⅛ Lbs.
0359	3½	Polished	2½	2 x 1½	Wood Screws	6	14¾ Lbs.
0359½	3½	Polished	2½	2 x 1½	Expansion Bolt	6	16 Lbs.
0369	3¾	Polished	2⅜	2 x 1½	Wood Screws	6	12¾ Lbs.
0369½	3¾	Polished	2⅜	2 x 1½	Expansion Bolt	6	14⅝ Lbs.
***0372**	5	Polished	3	2 x 1½	Wood Screws	1	20¾ Lbs.
	6	Polished	3	2 x 1½	Wood Screws	1	21 Lbs.
	7	Polished	3	2 x 1½	Wood Screws	1	25½ Lbs.
	8	Polished	3	2 x 1½	Wood Screws	1	28½ Lbs.
***0372½**	5	Polished	3	2 x 1½	Expansion Bolt	1	22 Lbs.
	6	Polished	3	2 x 1½	Expansion Bolt	1	25 Lbs.
	7	Polished	3	2 x 1½	Expansion Bolt	1	26¾ Lbs.
	8	Polished	3	2 x 1½	Expansion Bolt	1	30½ Lbs.

Packed with screws or expansion bolt.
Door stops and holders are regularly furnished right hand Left hand furnished only when hand is specified on order.

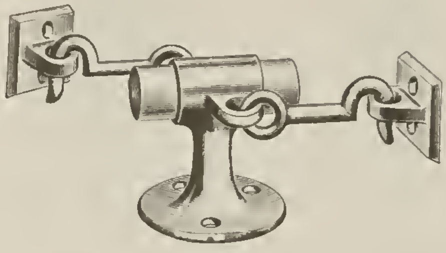
**State size.* *Prefix letters for finish. Description of finishes, pages 1 to 3.*

Door Stops and Holders

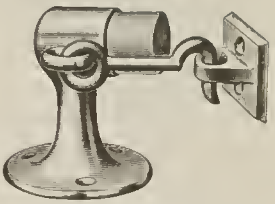
WITH RUBBER BUMPERS



0360 Left Hand
0360½ with Expansion Bolt



0371
0371½ with Expansion Bolt.
Width between ends of bumpers 3 in.



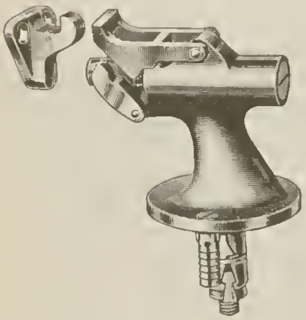
0370 Right Hand
0370½ with Expansion Bolt

No.	Height Inches	Material and Finish	Base Diameter Inches	Staple Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
0360	3	Polished	2½	2 x 1½	Wood Screws	6	13½ Lbs.
0360½	3	Polished	2½	2 x 1½	Expansion Bolt	6	16 Lbs.
0370	3¹⁄₁₆	Polished	2⅝	2 x 1½	Wood Screws	6	15¼ Lbs.
0370½	3¹⁄₁₆	Polished	2⅝	2 x 1½	Expansion Bolt	6	17 Lbs.
0371	3⅛	Polished	2⅝	2 x 1½	Wood Screws	1	20¼ Lbs.
0371½	3⅛	Polished	2⅝	2 x 1½	Expansion Bolt	1	22¾ Lbs.

Nos **0380½, 0370½, 0371½** furnished with auxiliary wood screw and lead expansion shield in addition to expansion bolt to keep the stops from turning after they are applied.

Packed with screws or expansion bolts.

Door stops and holders are regularly furnished right hand Left hand furnished only when hand is specified on order.



388½
No. **388** same but with screws for wood

Semi-Automatic Type

Operation: With holder loop thrown forward in active position a slight pressure of the door against the bumper will cause the holder loop to slide over the hook on the door holding the door open. The spring tension of the bumper will hold the door in this position without play.

Pressure of door against the bumper when in hold-back position will release the hook from the holder loop allowing door to be closed.

Holder loop can be set in active or inactive position with the foot. When holder loop is thrown back in inactive position the device acts as a door stop only.

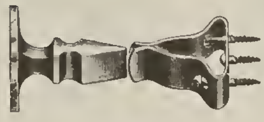
The bumper has adjustable spring tension.

No.	Height Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
388	3½	Polished	2¾	Wood Screws	2	19 Lbs.
388½	3½	Polished	2¾	Expansion Bolt	2	21¼ Lbs.

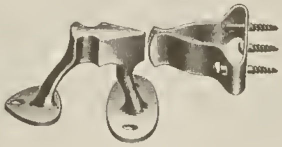
Width overall with hook engaged 4 inches. Height to center of bumper 2⅛ inches.
Packed with screws or expansion bolt

Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Stops and Holders



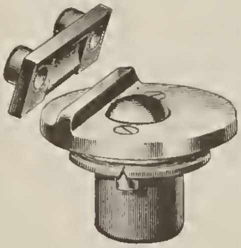
361½, 0361½



361, 0361

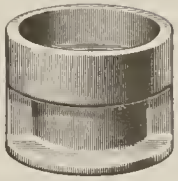
No.	Projection or Height, Inches	Material and Finish	Base Inches	Spring Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
		Spring Wrought Brass or Bronze				
361½	2⅝	Polished	1⅞ x 1	¾ x 2 3/16	12	3⅞ Lbs.
361	1⅞	Polished	1¾ x 2¾	¾ x 2 3/16	12	4¾ Lbs.
		Cast Iron				
		Wrought Steel Spring				
0361½	2⅝	Plated	1⅞ x 1	¾ x 2 3/16	12	3½ Lbs.
0361	1⅞	Plated	1¾ x 2¾	¾ x 2 3/16	12	4½ Lbs.

Packed with screws.



0347, 0347½

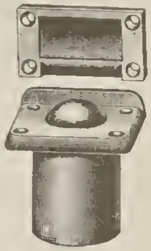
347, 347½ with wood screws instead of expansion ring. Regularly furnished for ½ in. door clearance. Can be furnished for greater clearance when so ordered



Iron Box for Cement

Furnished with Nos. **0347, 0347½.** Diameter 3 in. Height 2¼ in. The stop is secured to the iron box, for cement floors, by an expansion ring which is operated by the two screws in face of stop.

The stop is adjustable to any angle.



357, 357½

Cast iron box for cement floors can be furnished for Nos. **357** and **357½**, when so ordered

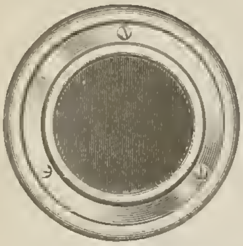
No.	Size Base	Material and Finish	Cast Iron Case		Door Plate Inches	For Floor	Packed in a Box	Weight Each
			Diameter Inches	Height Inches				
		Cast Brass or Bronze						
347½	3½ in. Dia.	Polished	1 9/16	2	1¼ x 3½	Wood	4	1¾ Lbs.
0347½	3½ in. Dia.	Polished	1 9/16	2	1¼ x 3½	Cement	2	3¼ Lbs.
357½	2¼ x 2¼ in.	Polished	1½	1 13/16	1¼ x 2¼	Wood	4	1⅛ Lbs
		Cast Iron						
347	3½ in. Dia.	Plated	1 9/16	2	1¼ x 3½	Wood	4	1¾ Lbs
0347	3½ in. Dia.	Plated	1 9/16	2	1¼ x 3½	Cement	2	3¼ Lbs.
357	2¼ x 2¼ in.	Plated	1½	1 13/16	1¼ x 2¼	Wood	4	1⅛ Lbs.

Packed with screws.

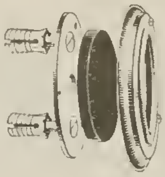
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Bumpers

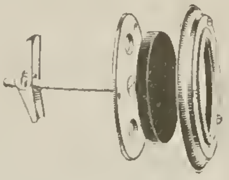
WITH RUBBER CENTER



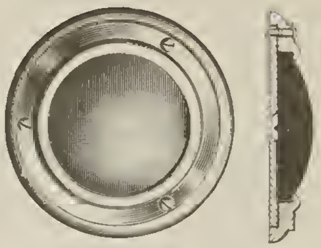
344, 0344, 344½, 0344½
Flat Rubber Center



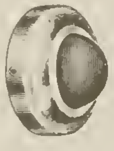
Showing method of attaching Nos. **334½, 343, 343½, 344, 344½**



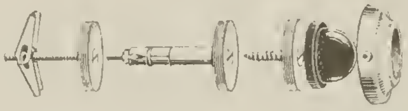
Showing method of attaching Nos. **0334½, 0343, 0343½, 0344, 0344½**



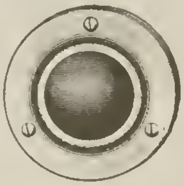
343, 0343, 343½, 0343½
Convex Rubber Center



336, 337, 0337



0337 **337** **336**
Methods of Attaching

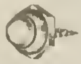


334½, 0334½
Convex Rubber Center

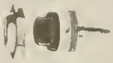
ATTACHED TO WALL SO THAT DOOR KNOB WILL STRIKE AGAINST RUBBER CENTER

No.	Diameter Inches	Material and Finish	Rubber Center	Projection Inches	Method of Attaching	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
†336	2¼	Polished	Round	1¼	Wood Screw	6	6⅞ Lbs.
†337	2¼	Polished	Round	1¼	Mach. Screw x Exp. Bolt	6	8⅜ Lbs.
†0337	2¼	Polished	Round	1¼	Mach. Screw x Toggle Head	6	7⅝ Lbs.
334½	3	Polished	Convex	13/16	2 Wood Screws x Exp. Shields	2	7⅛ Lbs.
0334½	3	Polished	Convex	13/16	3 in. Mach. Screw x Toggle Head	2	7¾ Lbs.
343½	4	Polished	Convex	13/16	2 Wood Screws x Exp. Shields	2	12⅞ Lbs.
0343½	4	Polished	Convex	13/16	3 in. Mach. Screw x Toggle Head	2	14⅜ Lbs.
344½	4	Polished	Flat	9/16	2 Wood Screws x Exp. Shields	2	13 Lbs.
0344½	4	Polished	Flat	9/16	3 in. Mach. Screw x Toggle Head	2	13½ Lbs.
		Cast Iron					
343	4	Plated	Convex	13/16	2 Wood Screws x Exp. Shields	2	12⅝ Lbs.
0343	4	Plated	Convex	13/16	3 in. Mach. Screw x Toggle Head	2	13⅞ Lbs.
344	4	Plated	Flat	9/16	2 Wood Screws x Exp. Shields	2	12⅞ Lbs.
0344	4	Plated	Flat	9/16	3 in. Mach. Screw x Toggle Head	2	13¼ Lbs.

†Nos. **336, 337** and **0337**. The flange is fastened to base with hollow head set screw which cannot be removed without the proper tool. Key for operating hollow head set screw furnished with these bumpers.



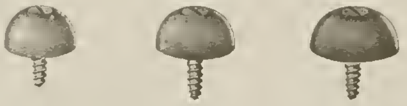
348



Unassembled
Showing Method of Applying

With rubber bumper and concealed screw

No. **66**
Rubber



¾ in. 1 in. 1⅛ in.
Screw heads are entirely covered by rubber

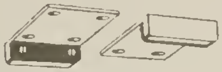
No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Gross
*66	¾	All Rubber	7/16	12 Dozen	1⅞ Lbs.
	1	All Rubber	½	12 Dozen	3 Lbs.
	1⅛	All Rubber	9/16	6 Dozen	3½ Lbs.
		Cast Brass or Bronze			
348	1 x ⅞	Polished	⅝	3 Dozen	9 Lbs.

Packed with screws

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Stops and Bumpers

353
With Rubber Buffer



Applied in pairs as shown for doors opening in opposite directions

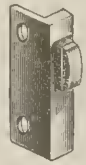
Used on pairs of doors with butts and door checks and springs, permitting doors to be opened but one way.

No.	Size, Inches	Material and Finish	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze		
353	2⅛ x 1⅞	Polished	6	2⅝ Lbs.

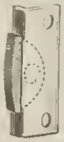
Packed with screws.

Particularly adapted to use on hospital doors. Applied to stop to deaden sound of door when closing.

352
For ½ in. Stop



358
For ½ in. Stop



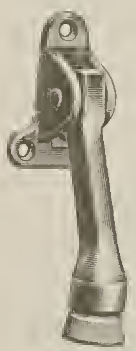
355

Use of two bumpers of this type recommended for each door

0355
For applying to hollow metal door or hollow metal stop in slots cut by metal door manufacturer

No.	Size, Inches	Material and Finish	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze		
352	2½ x 1 1/16	Polished	2 Dozen	2⅛ Lbs.
358	2½ x 1 1/16	Polished	2 Dozen	2⅛ Lbs.
		Wrought Brass or Bronze		
355	2¼ x ¾ x ⅜	Polished	2 Dozen	13 Oz.
0355	1⅜ x ⅜ x ⅝	**All Rubber**	Packed in Bulk	2 Oz.

Packed with screws.



3854, 3855

2864, 2864¾
2865, 2865¾

Door Holders

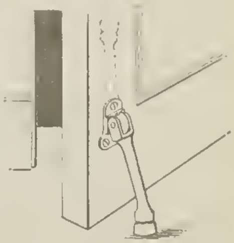
LEVER TYPE

Rubber tip grips the floor and will hold door open at any angle desired. Can be operated with the foot.

Spring catch holds lever up out of the way when not in use.

The rubber tip can easily be replaced without removing holder from the door.

The lever does not strike the door when in inactive position and will not mar the finish of either the door or the floor.

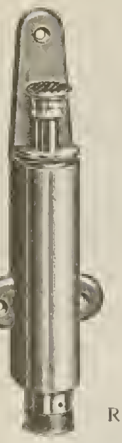


No.	Length Inches	Material and Finish	Plate Inches	For Doors with Floor Clearance	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2864	4	Polished	2¼ x 1⅝	2 in. or Less	6	8½ Lbs.
2864¾	4	Roll Polish	2¼ x 1⅝	2 in. or Less	6	8½ Lbs.
2865	5	Polished	2¼ x 1⅝	3½ in. or Less	6	9½ Lbs.
2865¾	5	Roll Polish	2¼ x 1⅝	3½ in. or Less	6	10 Lbs.
		Cast Iron				
3854	4	Plated	2¾ x 2	2 in. or Less	6	8½ Lbs.
3855	5	Plated	2¾ x 2	3½ in. or Less	6	9⅝ Lbs.

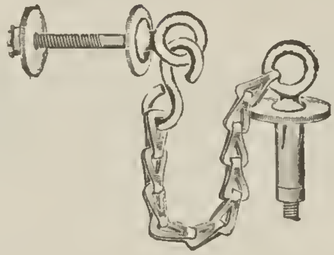
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

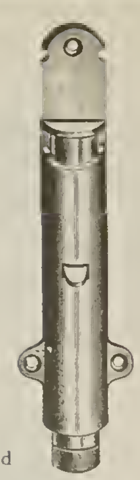
Door Holders



2861, 3861
Rubber Tip on Bolt Head



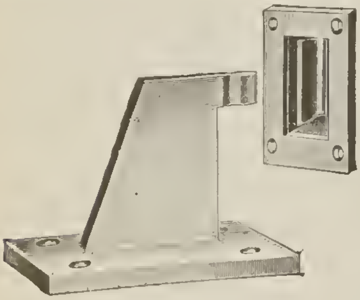
2882
Chain type. Expansion bolt for wall or floor and bolt and nut for door



2860, 2863, 3860, 3863
Rubber Tip on Bolt Head

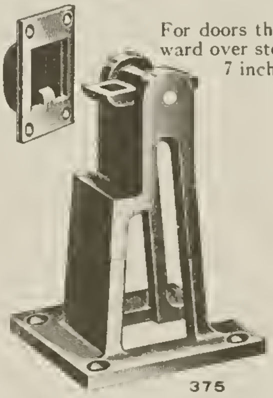
No.	Size Inches	Material and Finish	Throw Inches		Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2860	7¾ x 2⅛	Polished	1⅛		3	13 Lbs.
2863	10 x 2¼	Polished	1¾		3	17½ Lbs.
		Wrought Brass or Bronze				
2861	7½ x 2½	Polished	1¼		3	11½ Lbs.
		Cast Iron				
3860	7¾ x 2⅛	Plated	1⅛		3	12 Lbs.
3863	10 x 2¼	Plated	1¾		3	18 Lbs.
		Wrought Steel				
3861	7½ x 2½	Plated	1¼		3	11¼ Lbs.
	Length	**Chain Type**	Floor Base	Door Base		
		Cast Brass or Bronze				
***2862**	16	Polished	2 in. Dia.	1¾ in. Dia.	6	11½ Lbs.
	24	Polished			6	13 Lbs.
	30	Polished			6	14 Lbs.

*State length. State thickness of door.
Packed with screws.

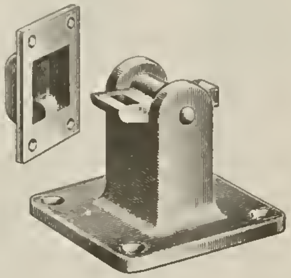


377½, 378½, 379½, 380½
(Automatic)

For doors that open outward over steps with 6 to 7 inch riser



375



374

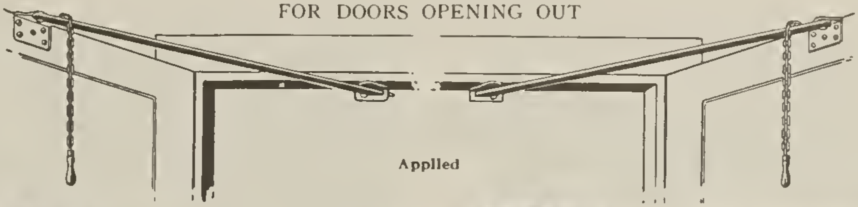
No.	Height Inches	Material and Finish	Base Inches	Strike Inches	Screws	Weight Each
		Cast Brass or Bronze				
377½	4⅜	Polished	5 x 6	4 x 2⅜	With Bronze Lag Screws & Expansion Shields for Base & Wood Screws for Strike	6¾ Lbs.
378½	6½	Polished	5 x 6	4 x 2⅜		7½ Lbs.
379½	9¼	Polished	5 x 6	4 x 2⅜		9 Lbs.
380½	10¼	Polished	5 x 6	4 x 2⅜		9½ Lbs.
		Cast Iron†				
†374	5¼	Galvanized	6⅛ x 6⅛	4⅜ x 3	Wood Screws	11¾ Lbs.
†375	10¼	Galvanized	6¼ x 7	4⅜ x 3	Wood Screws	13½ Lbs.

†Nos. **374** and **375** have cast bronze trip and strikes. Packed with screws.

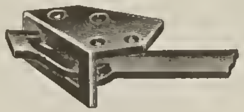
Prefix letters for finish. Description of finishes, pages 1 to 3.

Garage Door Holders

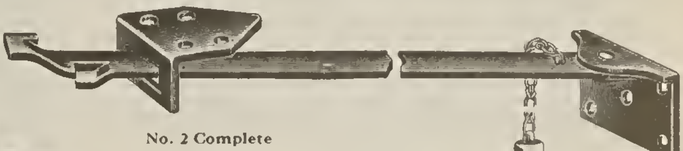
FOR DOORS OPENING OUT



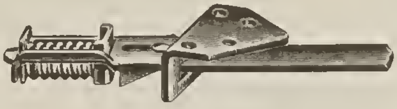
Applied



No. 2 Locked



No. 2 Complete



No. 3 (Locking End)

Operation: When the door is opened to the hold-open position the locking lugs on the bar automatically drop into contact position with the strike by gravity, holding the door firmly open. A pull on the chain tilts the bar so that the locking lugs will slide through the slot in the strike allowing the door to be closed.

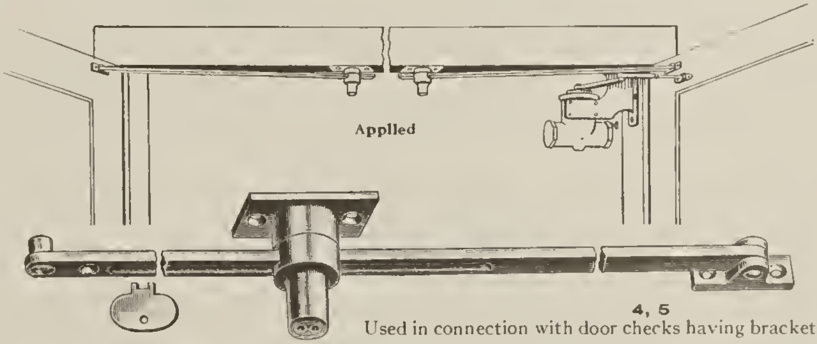
The door is held open at an angle of approximately 95 degrees, when the arm bracket is attached 13 inches from the hinge edge of the door and the strike is 18 inches out on the top casing. Door can be held open at a greater angle by placing the strike nearer the hinge edge.

No. 3 holder equipped with spring shock absorber which takes the strain from both hinges and holder when doors are forcibly thrown open.

No.	Length Overall Inches	Material and Finish	Arm Bracket Inches	Strike Inches	Packed in a Box	Weight per Pair
		Wrought Steel				
2	29½	Dead Black	2¼ x 3¼	2⅝ x 3¼	1 Pair	7¾ Lbs.
3	31	Dead Black, with Shock Absorber	2¼ x 3¼	2⅝ x 3¼	1 Pair	8¼ Lbs.

Packed with screws.

Overhead Door Holders



Applied

4, 5

Used in connection with door checks having brackets Nos. **26¾** or **27**

Gun Metal Plunger Case

Hardened Steel Plunger

Spring Tension Adjustable

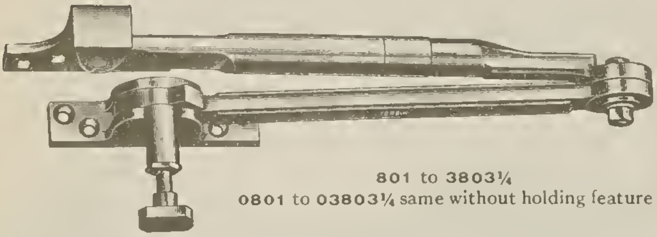
No.	Rod Size Inches	Material and Finish	Base Plate Inches	Bracket Inches	For Doors	Weight Each
		Cast Iron, Wrought Steel Rod				
4	¼ x ¾ x 23	Galvanized	1¾ x 3	¾ x 2¼	3 Ft. and Wider	2½ Lbs.
5	¼ x ¾ x 18½	Galvanized	1¾ x 3	¾ x 2¼	2½ to 3 Ft. Wide	2¼ Lbs.

The ball-head plunger slides without friction in the slot, and snaps into the pocket when in the open position, holding the door firmly. Three in a package, with screws. When door checks are mounted on same side of door with holder use brackets **26¾** or **27**. With holder No. **4** door checks larger than No. **5** size with regular arm cannot be used with No. **26¾** bracket. With holder No. **5** door checks larger than No. **3** size with regular arm cannot be used with **26¾** bracket.

Overhead Door Stay and Holder

WITH SHOCK ABSORBER

Reversible*



801 to 3803¼
0801 to 03803¼ same without holding feature

Soffit Bracket. . . 1⁵⁄₁₆ x 4 in.

Door Bracket . . . . 1⁵⁄₁₆ x 5¹⁄₁₆ in.

For doors with top rail 2½ in. or wider.

For doors with top rail as narrow as 2 in. see type N bracket, page 105.

Requires 3½ in. space if mounted between doors.

Will stop and hold door open at 90 or 110° angle according to application.

Acts as stay only, when holding mechanism is made inoperative.

To hold door open give handle one-quarter turn which sets holding mechanism so that it will automatically lock when door is opened to 90 or 110°.

To release holding mechanism pull down on handle.

To make holding mechanism inoperative pull down on handle and give one-quarter turn.

For Use on Doors Hung on Hinges or Offset Pivots

APPLIED TO RECESSED SIDE OF DOOR

With Holding Mechanism

No.	Length Overall Closed	Material and Finish	For Doors Width	Packed in a Box	Weight Each
		Cast Brass or Bronze			
801	13½ in.	Polished	25 to 30 in.	1	5¾ Lbs.
802	15⅜ in.	Polished	30 to 36 in.	1	6½ Lbs.
803	16¾ in.	Polished	Over 36 in.	1	7½ Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms			
3801	13½ in.	†Statuary Brown Finish	25 to 30 in.	1	5¾ Lbs.
3802	15⅜ in.	†Statuary Brown Finish	30 to 36 in.	1	6½ Lbs.
3803	16¾ in.	†Statuary Brown Finish	Over 36 in.	1	7½ Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms			
3801¼	13½ in.	Polished and Triple Plated over Galvanized	25 to 30 in.	1	5¾ Lbs.
3802¼	15⅜ in.	Polished and Triple Plated over Galvanized	30 to 36 in.	1	6½ Lbs.
3803¼	16¾ in.	Polished and Triple Plated over Galvanized	Over 36 in.	1	7½ Lbs.

Without Holding Mechanism — Acts as Stay Only

No.	Length Overall Closed	Material and Finish	For Doors Width	Packed in a Box	Weight Each
		Cast Brass or Bronze			
0801	13½ in.	Polished	25 to 30 in.	1	5¼ Lbs.
0802	15⅜ in.	Polished	30 to 36 in.	1	6 Lbs.
0803	16¾ in.	Polished	Over 36 in.	1	7 Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms			
03801	13½ in	†Statuary Brown Finish	25 to 30 in.	1	5¼ Lbs.
03802	15⅜ in.	†Statuary Brown Finish	30 to 36 in.	1	6 Lbs.
03803	16¾ in.	†Statuary Brown Finish	Over 36 in.	1	7 Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms			
03801¼	13½ in.	Polished and Triple Plated over Galvanized	25 to 30 in.	1	5¼ Lbs.
03802¼	15⅜ in.	Polished and Triple Plated over Galvanized	30 to 36 in.	1	6 Lbs.
03803¼	16¾ in.	Polished and Triple Plated over Galvanized	Over 36 in.	1	7 Lbs.

Regularly furnished with two bolts Type No **943** and two wood screws for door bracket and four wood screws for soffit bracket.

Packed, with instructions for applying.

Can be used with door check mounted in the regular manner on opposite (flush) side of door.

If door check with bracket is to be applied on same side of door with holder, use bracket No. **28¾** which has a one inch greater drop than regular. With checks size 3 and 4 only brackets Nos. **85** and **88** can also be used.

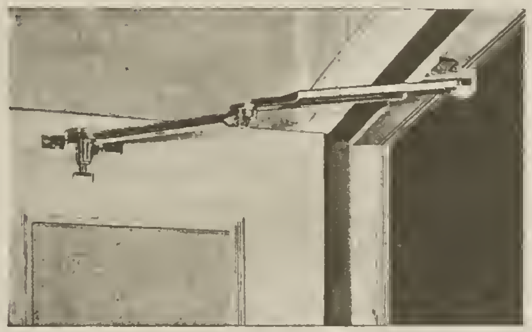
*While above holders are reversible, contractor will save time in applying if hand is stated on order so factory can furnish assembled to the proper hand.

†Statuary brown finish holders can also be furnished in plated finishes, dead black, aluminum bronzed, maroon, **8Z** (Columbian bronzed) or other door check finishes

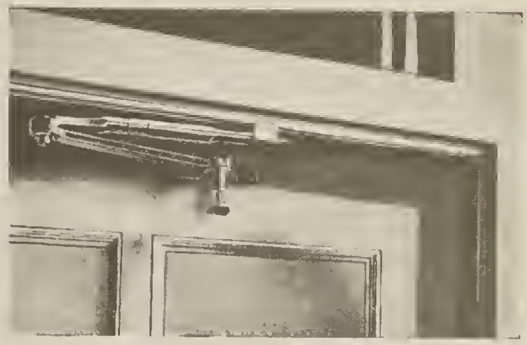
Prefix letters for finish. Description of finishes, pages 1 to 3.

Overhead Door Stay and Holder

WITH SHOCK ABSORBER



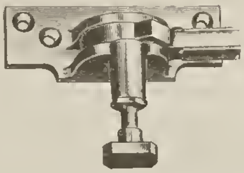
View Applied
Door Held Open at 90°



View Applied
Door Nearly Closed

No. 800

No. 800
Extension handle 10½ in. long. Furnished when ordered for operating handle on extra high doors

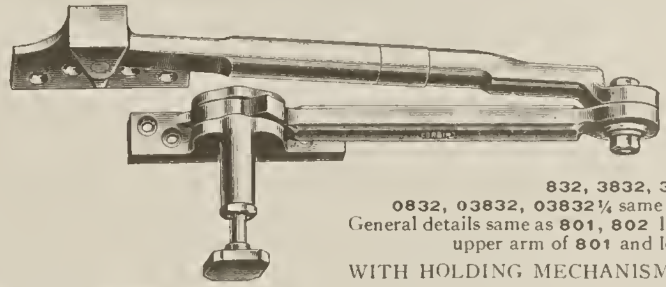


Type N

Type N
Special Door Bracket

Size 1¾ x 5 in. Furnished when so ordered for doors with top rail as narrow as 2 in. In ordering suffix symbol N to number of holder thus: 801N, 802N, 803N

FOR CENTER HUNG DOORS



832, 3832, 3832¼
0832, 03832, 03832¼ same without holding feature
General details same as **801, 802** line, see page 104. Made with upper arm of **801** and lower arm of **802**

WITH HOLDING MECHANISM

No.	Length Overall Closed	Material and Finish	For Doors Width	Weight Each
		Cast Brass or Bronze		
832	15⅜ in.	Polished	30 in. and Over	5½ Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms		
3832	15⅜ in.	Statuary Brown Finish	30 in. and Over	6¼ Lbs.
3832¼	15⅜ in.	Polished and Triple Plated over Galvanized	30 in. and Over	7¼ Lbs.

WITHOUT HOLDING MECHANISM
Acts as Stay Only

No.	Length Overall Closed	Material and Finish	For Doors Width	Weight Each
		Cast Brass or Bronze		
0832	15⅜ in.	Polished	30 in. and Over	5 Lbs.
		Cast Brass or Bronze, with Malleable Iron Arms		
03832	15⅜ in.	Statuary Brown Finish	30 in. and Over	5¾ Lbs.
03832¼	15⅜ in.	Polished and Triple Plated over Galvanized	30 in. and Over	6¾ Lbs.

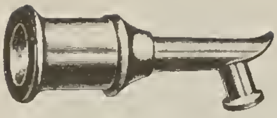
Regularly furnished with two bolts Type No **943** and two wood screws for door bracket and four wood screws for soffit bracket
Packed one in a box, with instructions for applying.
While above holders are reversible, contractor will save time in applying if hand is stated on order so factory can furnish assembled to the proper hand.

Prefix letters for finish. Description of finishes, pages 1 to 3.

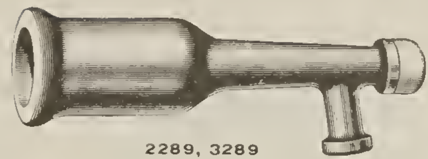
RESERVED FOR

NEW ITEMS

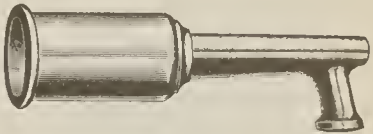
Sash Pulls



2288, 3286



2289, 3289
With Rubber Tip

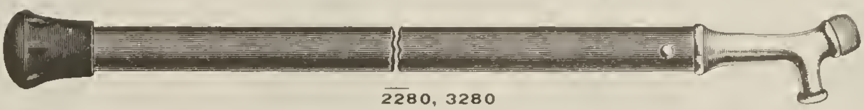


2287, 3287

No.	Length Inches	Material and Finish	Diameter Inches	Socket Diameter Open End	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2286	2 3/4	Polished	1 1/16	11/16	12	2 1/4 Lbs.
2287	4 1/4	Polished	1 1/4	15/16	12	4 5/8 Lbs.
2289	4 3/4	Polished	1 1/4	15/16	12	5 1/2 Lbs.
		Cast Iron				
3286	2 3/4	Plated	1 1/8	11/16	12	2 1/2 Lbs.
3287	4 1/4	Plated	1 5/16	15/16	12	5 1/8 Lbs.
3289	4 3/4	Plated	1 5/16	15/16	12	5 3/4 Lbs.

Packed with screws.

STEEL WINDOW POLES WITH PULL DOWN HOOKS



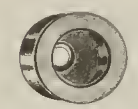
2280, 3280

Pole 035 Ga. butt jointed wrought steel tubing. Hook with removable rubber tip to prevent marring of sash. The lower end of pole is fitted with a removable rubber tip with steel insert to prevent pole from cutting through the rubber.

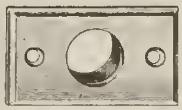
No.	Length Feet	Material and Finish		Outside Diameter of Pole
		Pole	Hook	
2280	4, 5, 6, 8, 10 or 12	**Wrought Steel** Statuary Brown Finish	**Cast Brass or Bronze** Roll Polish	3/4 in.
3280	4, 5, 6, 8, 10 or 12	Statuary Brown Finish	**Malleable Iron** Bronze Plated	3/4 in.

State length required. Can be furnished in other lengths, when so ordered, at additional price. Pole is always furnished statuary brown finish, regardless of finish of hook. One in a package.

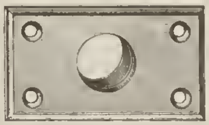
Sash Sockets



2186½, 3186½



1287, 3387

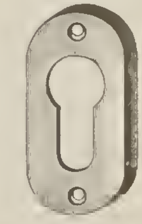


1289

No.	Size Inches	Article	Material and Finish	Packed in a Box	Weight Dozen
			Cast Brass or Bronze		
1287	1 1/8 x 2	Socket	Polished	12	1 Lb.
1289	1 3/8 x 2 5/16	Socket	Polished	12	1 1/4 Lbs.
1290	2 3/8 x 1 3/16 x 7/16	Hanger	Polished	12	1 1/4 Lbs.
			Wrought Brass or Bronze		
2186½	1 in. Dia.	Socket	Polished	72	1/2 Lb.
			Cast Iron		
3186½	1 in. Dia.	Socket	Plated	72	3/4 Lb.
3290	2 3/8 x 1 3/16 x 7/16	Hanger	Plated	12	1 1/4 Lbs.
3387	1 1/8 x 2	Socket	Plated	12	1 Lb.

Packed with screws

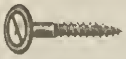
Pole Hanger



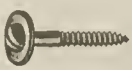
1290, 3290

Prefix letters for finish. Description of finishes, pages 1 to 3.

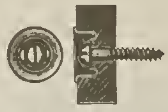
Stop Bead Screws and Washers



182½, 0182½



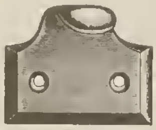
182, 0182



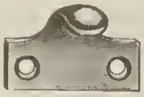
184, 0184, 284

No.	Diameter Washer Inches	Material and Finish	Screw	Packed in a Box	Weight Gross
		Wrought Brass or Bronze			
182	⅝	Polished	Brass or Bronze 1¼ in. No. 8	1 Gross	2 Lbs.
182½	⅝	Polished	Brass or Bronze 1¼ in. No. 8	1 Gross	1¾ Lbs.
184	11/16	Polished	Brass or Bronze 1 in. No. 8	1 Gross	2 Lbs.
284	11/16	Polished	Iron 1 in. No. 8	1 Gross	1¾ Lbs.
		Wrought Steel			
0182	⅝	Plated	Iron 1¼ in. No. 8	1 Gross	1¾ Lbs.
0182½	⅝	Plated	Iron 1¼ in. No. 8	1 Gross	1½ Lbs.
0184	11/16	Plated	Iron 1 in. No. 8	1 Gross	1¾ Lbs.

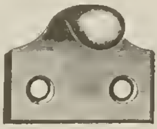
Hook Sash Lifts



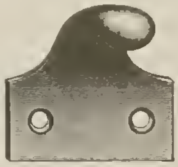
2180, 11845



2111½



2184, 3184

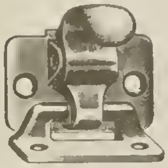


2195½, 3195

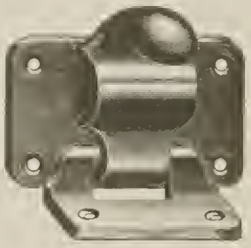
No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze			
2180	1 x 1⅝	Polished	13/16	2 Dozen	10 Oz.
		Cast Brass or Bronze			
2111½	⅝ x 1½	Polished	¾	3 Dozen	12 Oz.
2184	1⅛ x 1 11/16	Polished	1 1/16	1 Dozen	1½ Lbs.
2195½	1⅜ x 2	Polished	1¼	1 Dozen	2⅛ Lbs.
		Wrought Steel			
11845	1 x 1⅝	Plated	13/16	3 Dozen	10 Oz.
		Cast Iron			
3184	1⅛ x 1 11/16	Plated	1 1/16	3 Dozen	1⅜ Lbs.
3195	1⅜ x 2	Plated	1¼	1 Dozen	2 Lbs.

Packed with screws

Sash Lifts and Locks



4313½, 13313



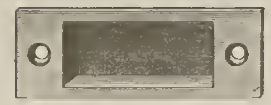
4317½

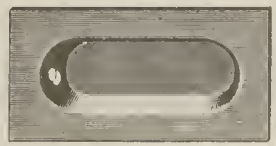
No.	Size Inches	Material and Finish	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
4313½	1¼ x 1⅞	Polished	1⅜	11/16 x 1¾	12	2⅜ Lbs.
4317½	1¾ x 2¾	Polished	1 9/16	⅞ x 2⅛	6	5½ Lbs.
		Cast Iron				
13313	1¼ x 1⅞	Plated	1⅜	11/16 x 1¾	12	2¼ Lbs.

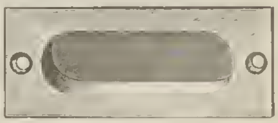
Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Flush Sash Lifts

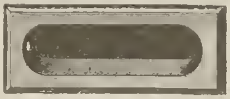

2223

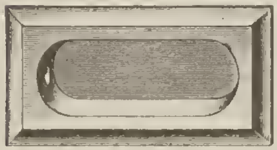

2216, 13216

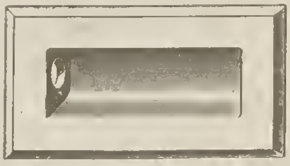

2219

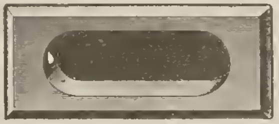
No.	Size, Inches	Material and Finish	Size of Cup Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2219	1 5/16 x 3 1/8	Polished	3/4 x 2 3/16 x 7/16	12	1 3/4 Lbs.
2223	1 x 2 7/8	Polished	3/4 x 1 13/16 x 3/8	12	1 1/8 Lbs.
		Wrought Brass or Bronze			
2216	1 9/16 x 3 1/16	Polished	13/16 x 2 3/8 x 7/16	12	10 Oz.
		Wrought Steel			
13216	1 9/16 x 3 1/16	Plated	13/16 x 2 3/8 x 13/32	12	9 Oz.

Packed with screws.


2214


2215, 13215


2230, 13230

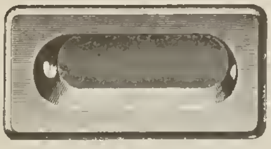

2219½
Type of **02226¼**

No.	Size, Inches	Material and Finish	Size of Cup Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2219½	1 1/4 x 3 1/8	Polished	3/4 x 2 3/16 x 1/2	12	1 3/4 Lbs.
02226¼	1 5/8 x 3	Polished	3/4 x 2 1/4 x 7/16	12	1 3/4 Lbs.
		Wrought Brass or Bronze			
2214	1 1/16 x 2 5/8	Polished	9/16 x 2 1/16 x 9/32	12	5 Oz.
2215	1 9/16 x 3 1/16	Polished	13/16 x 2 1/4 x 7/16	12	10 Oz.
2230	1 3/4 x 3 1/4	Polished	7/8 x 2 1/4 x 1/2	12	1 1/4 Lbs.
		Wrought Steel			
13215	1 9/16 x 3 1/16	Plated	13/16 x 2 1/4 x 7/16	12	10 Oz.
13230	1 3/4 x 3 1/4	Plated	7/8 x 2 1/4 x 1/2	12	1 1/8 Lbs.

No **2214** packed with escutcheon pins   All others with screws

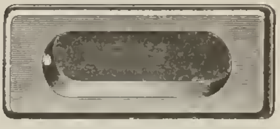
Prefix letters for finish. Description of finishes, pages 1 to 3.

Flush Sash Lifts



02215, 03215

02218¾

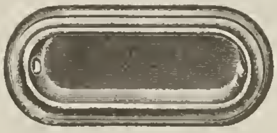


02219
Type of 02220

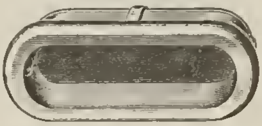
No.	Size, Inches	Material and Finish	Size of Cup, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
02219	1 5/16 x 3 1/8	Polished	3/4 x 2 3/16 x 7/16	12	1 3/4 Lbs.
02220	1 5/8 x 3	Polished	3/4 x 2 3/16 x 7/16	12	1 7/8 Lhs.
		Wrought Brass or Bronze			
02215	1 9/16 x 3 1/16	Polished	13/16 x 1 5/16 x 7/16	12	10 Oz.
02218¾	1 5/16 x 3 1/8	Roll Polish	11/16 x 2 1/8 x 7/16	12	10 Oz.
		Wrought Steel			
03215	1 9/16 x 3 1/16	Plated	13/16 x 1 5/16 x 7/16	12	9 Oz.

Packed with screws

2211



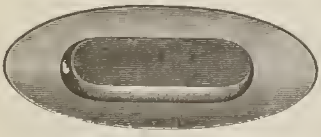
2212



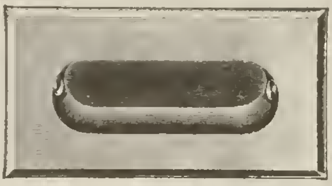
2213

No.	Size, Inches	Material and Finish	Size of Cup Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2211	1 x 3	Polished	11/16 x 2 11/16 x 7/16	12	2 Lbs.
2213	1 3/16 x 3	Polished	3/4 x 2 9/16 x 9/16	12	2 1/4 Lbs.
		Wrought Brass or Bronze			
2212	1 7/16 x 3 1/8	Polished	13/16 x 2 1/2 x 15/32	12	1 Lb.

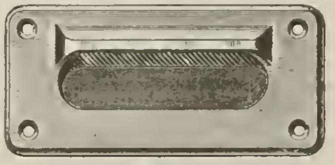
Packed with screws.



2218
2217½ has screws in face which has flat surface



2222



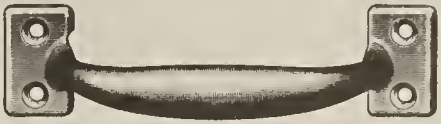
2227

No.	Size. Inches	Material and Finish	Size of Cup Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2218	1 1/2 x 3 5/8	Polished	11/16 x 2 3/8 x 7/16	12	2 1/2 Lbs.
2222	1 7/8 x 3 3/4	Polished	7/8 x 2 11/16 x 1/2	12	3 Lbs.
2227	1 7/8 x 4	Polished	3/4 x 2 5/8 x 19/32	12	4 1/2 Lbs.
		Wrought Brass or Bronze			
2217½	1 1/2 x 3 3/4	Polished	13/16 x 2 x 7/16	12	14 Oz

Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

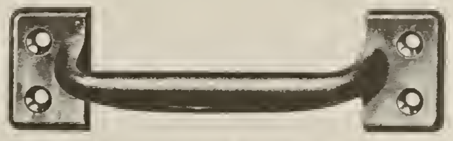
Bar Sash Lifts



3293, 3293½, 3293¾
Type of No. **3292** to **3294¾**

No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze					
3292½	1 x 4	Polished	1⅛	¾	Straight	12	1⅛ Lbs.
3292¾	1 x 4	Roll Polish	1⅛	¾	Straight	12	1⅛ Lbs.
3293½	1¼ x 5	Polished	1¼	⅞	Straight	12	1⅝ Lbs.
3293¾	1¼ x 5	Roll Polish	1¼	⅞	Straight	12	1⅝ Lbs.
3294½	1½ x 5¾	Polished	1⅜	31/32	Straight	12	2¼ Lbs.
3294¾	1½ x 5¾	Roll Polish	1⅜	31/32	Straight	12	2¼ Lbs.
		Wrought Steel					
J3292	1 1/16 x 4	Japanned	1⅛	¾	Straight	12	1 Lb.
3292	1 1/16 x 4	Plated	1⅛	¾	Straight	12	1 Lb.
J3293	1¼ x 5	Japanned	1¼	⅞	Straight	12	1½ Lbs.
3293	1¼ x 5	Plated	1¼	⅞	Straight	12	1½ Lbs.
J3294	1½ x 5¾	Japanned	1⅜	31/32	Straight	12	2⅛ Lbs.
3294	1½ x 5¾	Plated	1⅜	31/32	Straight	12	2⅛ Lbs.

Packed with screws.



3296, 9296, 9296¾
Type of Nos. **3265** to **09296¾**

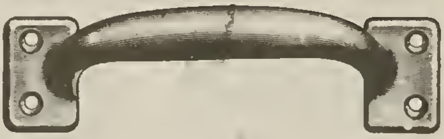
No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
09296	1 1/16 x 4	Polished	1⅛	11/16	Straight	12	2 Lbs.
09296¾	1 1/16 x 4	Roll Polish	1⅛	11/16	Straight	12	2 Lbs.
9285	1¼ x 4¾	Polished	1¼	¾	Straight	12	2⅛ Lbs.
9285¾	1¼ x 4¾	Roll Polish	1¼	¾	Straight	12	2⅛ Lbs.
9296	1⅜ x 5	Polished	1 5/16	¾	Straight	12	3¼ Lbs.
9296¾	1⅜ x 5	Roll Polish	1 5/16	¾	Straight	12	3¼ Lbs.
		Cast Iron					
03296	1 1/16 x 4	Plated	1⅛	11/16	Straight	12	1¾ Lbs.
3285	1¼ x 4¾	Plated	1¼	¾	Straight	12	2⅜ Lbs.
3296	1⅜ x 5	Plated	1 5/16	¾	Straight	12	3 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Bar Sash Lifts

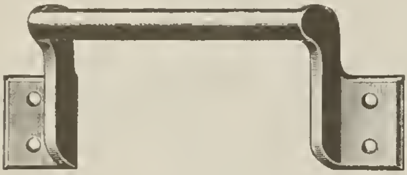
3297, 9297
Offset



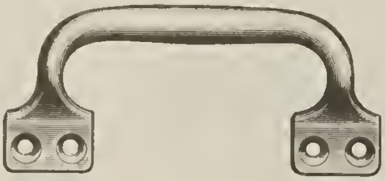
3298, 9298
Offset

No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
9297	1⅛ x 4⅞	Polished	1⅛	13/16	¼" Offset	12	3¼ Lbs.
9298	1⅜ x 5⅛	Polished	1 7/16	31/32	½" Offset	12	4½ Lbs.
		Cast Iron					
3297	1⅛ x 4⅞	Plated	1⅛	13/16	¼" Offset	12	3⅛ Lbs.
3298	1⅜ x 5⅛	Plated	1 7/16	31/32	½" Offset	12	4¼ Lbs.

Packed with screws.



2295¼, 3395
Offset

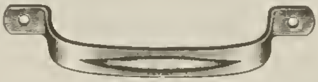


3295, 9295
Offset

No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2295¼	1⅛ x 4¾	Polished	15/16	9/16	1⅛" Offset	12	3⅝ Lbs.
9295	¾ x 4 5/16	Polished	1¼	13/16	1½" Offset	12	3¼ Lbs.
		Cast Iron					
3295	¾ x 4 5/16	Plated	1¼	13/16	1½" Offset	12	3⅛ Lbs.
3395	1⅛ x 4¾	Plated	15/16	9/16	1⅛" Offset	12	3⅛ Lbs.

Packed with screws.

Screen Lifts

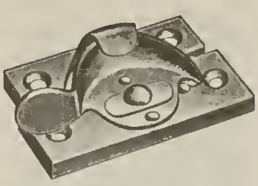


No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze					
3372¾	⅜ x 3⅝	Roll Polish	15/16	13/16	Straight	3 Dozen	9 Oz.
		Wrought Steel					
J3372	⅜ x 3⅝	Japanned	15/16	13/16	Straight	3 Dozen	8 Oz.
3372	⅜ x 3⅝	Plated	15/16	13/16	Straight	3 Dozen	8 Oz.

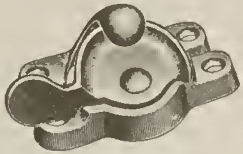
No **J3372** without screws All others with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

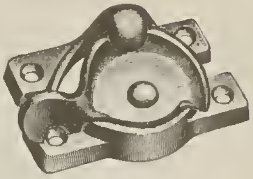
Sash Fasteners



1832, 1832½



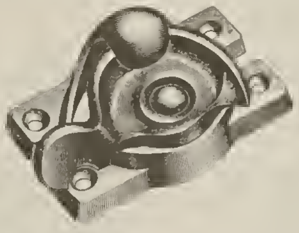
1829, 1829½, 1829¾



1830, 1830½, 1830¾

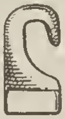
No.	Size Case Inches	Material and Finish	Strike Inches	Height Inches	Packed in a Box	Packed in a Case	Weight Dozen
		Cast Brass or Bronze					
1829½	⅞ x 2½	Polished	9/16 x 2½	1	12	24 Dozen	2¾ Lbs.
1829¾	⅞ x 2½	Roll Polish	9/16 x 2½	1	12	24 Dozen	2¾ Lbs.
1830½	1 x 2⅝	Polished	⅞ x 2⅝	1⅛	12	24 Dozen	3⅛ Lbs.
1830¾	1 x 2⅝	Roll Polish	⅞ x 2⅝	1⅛	12	24 Dozen	3¼ Lbs.
		Wrought Brass or Bronze					
1832½	15/16 x 2⅝	Polished	⅝ x 2⅜	⅞	12	24 Dozen	2¼ Lbs.
		Cast Iron					
1829	⅞ x 2½	Plated	9/16 x 2½	1	12	24 Dozen	2⅜ Lbs.
1830	1 x 2⅝	Plated	⅞ x 2⅝	1⅛	12	24 Dozen	2¾ Lbs.
		Wrought Steel					
1832	15/16 x 2⅝	Plated	⅝ x 2⅜	⅞	12	24 Dozen	2⅛ Lbs.

Packed with screws.

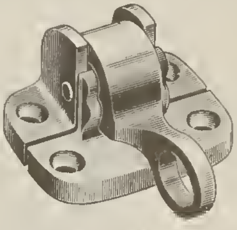


1831, 01831, 1831½, 1831¾
Type of 1835, 01835, 1835½

STRAIGHT BACK STRIKE



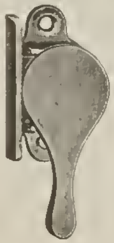
Regular with Nos. 1831, 01831, 1831½, 1831¾



1840, 1840½
Height when closed 1½ in. Lever 2¼ in. Can be furnished with 4 in. lever, when so ordered

No.	Size Case Inches	Material and Finish	Strike Inches	Height Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
1831½	1 1/16 x 3	Polished	⅝ x 3	1¼	12	5⅛ Lbs.
1831¾	1 1/16 x 3	Roll Polish	⅝ x 3	1¼	12	5¼ Lbs.
1835½	1¼ x 3 5/16	Polished	15/16 x 3 5/16	1½	12	7¾ Lbs.
1840½	⅞ x 2⅜	Polished	⅞ x 2⅜	1½	6	6⅝ Lbs.
		Malleable Iron				
01831	1 1/16 x 3	Plated	⅝ x 3	1¼	12	5¾ Lbs.
01835	1¼ x 3 5/16	Plated	15/16 x 3 5/16	1½	12	7½ Lbs.
		Cast Iron				
1831	1 1/16 x 3	Plated	⅝ x 3	1¼	12	4⅞ Lbs.
1835	1¼ x 3 5/16	Plated	15/16 x 3 5/16	1½	12	7 Lbs.
1840	⅞ x 2⅜	Plated	⅞ x 2⅜	1½	6	5¾ Lbs.

Nos. **01831** with ⅝ in. 8-32 machine screws; No. **01835** with ⅝ in. 10-24 machine screws; all others with wood screws.



2403½, 3403½

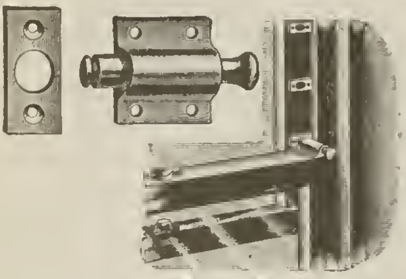
No.	Overall Size Inches	Material and Finish	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze		
2403½	2½ x 1⅛	Polished	12	1¼ Lbs.
		Malleable Iron		
3403½	2½ x 1⅛	Plated	12	1¼ Lbs.

Packed with screws

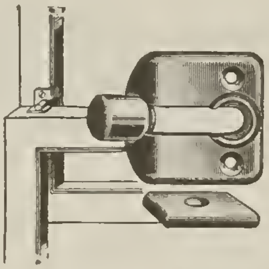
Prefix letters for finish. Description of finishes, pages 1 to 3.

Sash Fasteners

SASH VENTILATING BOLTS



1405, 01405
With Three Strikes



1414, 01414
9/16 in. Offset

VENTILATING WINDOW LOCK

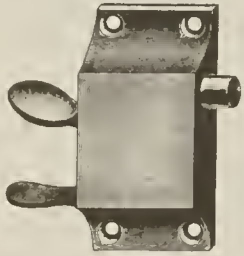
1414DC, 01414DC

No.	Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
1405	1¼ x 1⅛	**Cast Brass or Bronze** Polished	1 7/16 x ⅝	12	1⅞ Lbs.
1414	1½ x 1⅜ x ⅞	**Wrought Brass or Bronze** Polished	⅞ x 1¼	12	1⅜ Lbs.
01405	1¼ x 1⅛	**Cast Iron** Plated	1 7/16 x ⅝	12	1¾ Lbs.
01414	1½ x 1⅜ x ⅞	**Wrought Steel** Polished	⅞ x 1¼	12	1¼ Lbs.

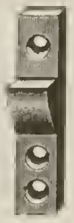
Packed with screws.

In Display Cartons

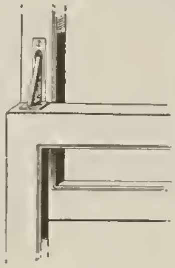
No.	Description
1414DC	Consists of No. **1414** in individual boxes packed twelve in a display carton.
01414DC	Consists of No. **01414** in individual boxes packed twelve in a display carton.

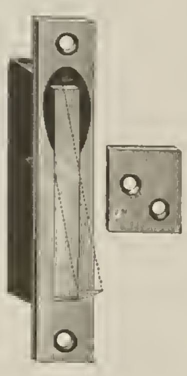


2405 Right Hand
Type of **2406**
Not Reversible*



With
Three
Strikes





1408
Case 2¾ x 11/16 in.

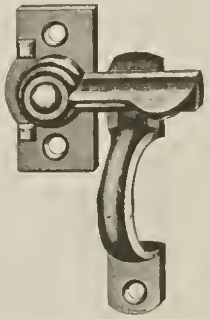
No.	Size Inches	Material and Finish	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1408	Front 4 x ⅝ in.	Polished	1 5/16 x ⅞	12	3⅝ Lbs.
	Case				
***2405**	2⅞ x 1 5/16	Polished	2 5/16 x ½	12	7 Lbs.
***2406**	2⅝ x 1⅛	Polished	1½ x ⅜	12	4 Lbs.

Packed with screws. *State hand

Cellar Window Fasteners

No.	Handle Inches	Material and Finish	Plate Inches	Packed in a Box	Weight Dozen
2402	3 x ⅝	**Cast Brass or Bronze** Unpolished	1⅞ x 1	12	2¾ Lbs.
3402	3 x ⅝	**Cast Iron** Japanned	1⅞ x 1	12	2½ Lbs.

Packed with screws

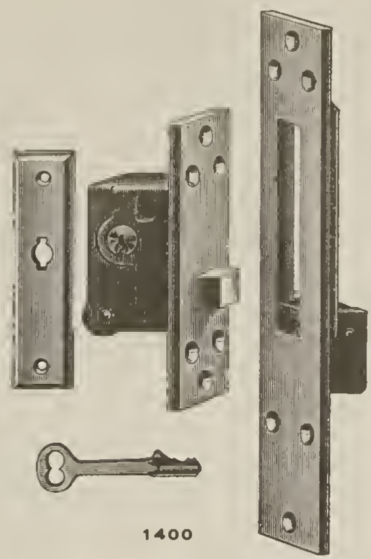


2402, 3402
Latch Bar 1¾ in.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Ventilating Sash Lock

PIN TUMBLER CYLINDER



1400

Not Reversible

For Use on Right Hand Side of Sash only

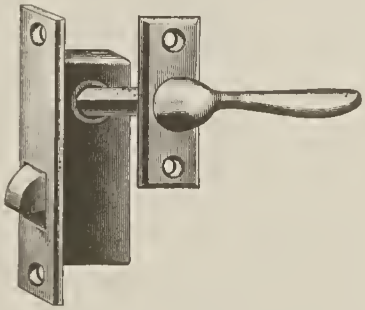
Case	Malleable iron $2\frac{5}{8}$ x $1\frac{5}{8}$ x $\frac{3}{4}$ in.
Front	Malleable iron 5 x $1\frac{9}{16}$ x $\frac{5}{32}$ in. Case and front cast in one piece.
Backset	1 in.
Bolt	Square head spring bolt, stainless steel $\frac{5}{8}$ x $\frac{13}{32}$ in. $\frac{3}{8}$ in. throw.
Strike	Malleable iron 9 x $1\frac{11}{16}$ x $\frac{7}{8}$ in. Opening $3\frac{1}{8}$ x $\frac{11}{16}$ in. Phenolite bumper at bottom of opening.
Operation	Spring action on bolt automatically locks the sash whenever bolt is in line with opening in strike. Sash can always be opened $2\frac{1}{2}$ in. for ventilating purposes when locked. Bolt can be withdrawn by key from inside only.
Keying	Keyed alike in quantities as ordered.

No.	Material and Finish Case Front and Strike	Cylinder	One Key	Escutcheon	Packed in a Box	Weight, Dozen
1400	**Malleable Iron** Cadmium Plated	Bronze 3 Pin Tumblers	N.-P. Steel	Cast Bronze $3\frac{7}{8}$ x $\frac{7}{8}$ in.	3	$23\frac{1}{4}$ Lbs.

Packed with screws.

Grill Catch

Strike or stop for No. **2410**
Two strikes furnished regularly with each catch



2410

Case	$2\frac{3}{8}$ x $\frac{7}{8}$ in.
Front	$3\frac{1}{4}$ x $\frac{3}{4}$ in.
Backset	$\frac{7}{16}$ in.
Hub	$\frac{5}{16}$ in. cast bronze.
Strike	$1\frac{5}{8}$ x $\frac{3}{4}$ in. cast bronze

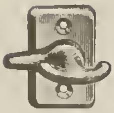
No.	Material and Finish	Lever	Escutcheon	Packed in a Box	Weight, Dozen
2410	**Cast Brass or Bronze** Polished	2 in.	2 x $\frac{3}{4}$ in.	6	9 Lbs.

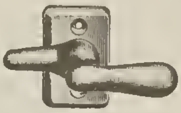
Packed with screws.

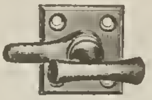
Prefix letters for finish. Description of finishes, pages 1 to 3.

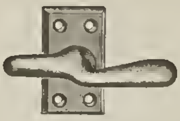
Casement Fasteners

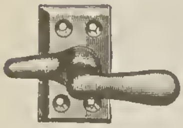
Reversible

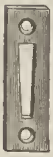

02159, 03159

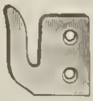

02160, 02160¾
03160

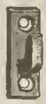

02166, 03166

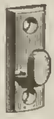

02169, 03169

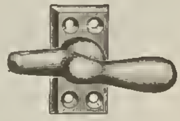

02170, 03170


Mortise (M)


Rim (R)


Surface (S)


02160S, 03160S
Surface

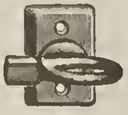

02160, 03160

No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze Plate Wrought Brass or Bronze					
02159M	Mortise	Polished	1¾ x 1⅛	1¼	2⁹⁄₁₆ x ⅝	12	2⅛ Lbs.
02159R	Rim	Polished	1¾ x 1⅛	1¼	1½ x 1⅜	12	2⅜ Lbs.
02159S	Surface	Polished	1¾ x 1⅛	1¼	1¾ x ⁷⁄₁₆	12	2⅜ Lbs.
02160M	Mortise	Polished	1¾ x 1⅛	1⅝	2⁹⁄₁₆ x ⅝	12	2⅞ Lbs.
02160R	Rim	Polished	1¾ x 1⅛	1⅝	1½ x 1⅜	12	3⅛ Lbs.
02160S	Surface	Polished	1¾ x 1⅛	1⅝	2 x ⁹⁄₁₆	12	3½ Lbs.
02160¾M	Mortise	Roll Polish	1¾ x 1⅛	1⅝	2⁹⁄₁₆ x ⅝	12	3 Lbs.
02160¾R	Rim	Roll Polish	1¾ x 1⅛	1⅝	1½ x 1⅜	12	3¼ Lbs.
02160¾S	Surface	Roll Polish	1¾ x 1⅛	1⅝	2 x ⁹⁄₁₆	12	3½ Lbs.
		Cast Brass or Bronze					
02166M	Mortise	Polished	1⅜ x 1⅜	1¹¹⁄₁₆	2⁹⁄₁₆ x ⅝	12	3⅝ Lbs.
02166R	Rim	Polished	1⅜ x 1⅜	1¹¹⁄₁₆	1½ x 1⅜	12	3⅝ Lbs.
02166S	Surface	Polished	1⅜ x 1⅜	1¹¹⁄₁₆	1¹³⁄₁₆ x ⁹⁄₁₆	12	3⅞ Lbs.
02169M	Mortise	Polished	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	2⁹⁄₁₆ x ⅝	12	3¼ Lbs.
02169R	Rim	Polished	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	1½ x 1⅜	12	3⅝ Lbs.
02169S	Surface	Polished	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	2 x ⁹⁄₁₆	12	3⅞ Lbs.
02170M	Mortise	Polished	1¹⁵⁄₁₆ x 1⅛	1⅝	2⁹⁄₁₆ x ⅝	12	3½ Lbs.
02170R	Rim	Polished	1¹⁵⁄₁₆ x 1⅛	1⅝	1½ x 1⅜	12	3¾ Lbs.
02170S	Surface	Polished	1¹⁵⁄₁₆ x 1⅛	1⅝	2 x ⁹⁄₁₆	12	4⅛ Lbs.
02180M	Mortise	Polished	1¹¹⁄₁₆ x ⅞	1¼	2⁹⁄₁₆ x ⅝	12	3 Lbs.
02180R	Rim	Polished	1¹¹⁄₁₆ x ⅞	1¼	1½ x 1⅜	12	3⅛ Lbs.
02180S	Surface	Polished	1¹¹⁄₁₆ x ⅞	1¼	1¹¹⁄₁₆ x ⅝	12	3½ Lbs.
		Cast Iron Plate Wrought Steel					
03159M	Mortise	Plated	1¾ x 1⅛	1¼	2⁹⁄₁₆ x ⅝	12	1⅞ Lbs.
03159R	Rim	Plated	1¾ x 1⅛	1¼	1½ x 1⅜	12	2 Lbs.
03159S	Surface	Plated	1¾ x 1⅛	1¼	1¾ x ⁷⁄₁₆	12	2 Lbs.
03160M	Mortise	Plated	1¾ x 1⅛	1⅝	2⁹⁄₁₆ x ⅝	12	3 Lbs.
03160R	Rim	Plated	1¾ x 1⅛	1⅝	1½ x 1⅜	12	3⅛ Lbs.
03160S	Surface	Plated	1¾ x 1⅛	1⅝	1¾ x ⁷⁄₁₆	12	3⅝ Lbs.
		Cast Iron					
03166M	Mortise	Plated	1⅜ x 1⅜	1¹¹⁄₁₆	2⁹⁄₁₆ x ⅝	12	2¾ Lbs.
03166R	Rim	Plated	1⅜ x 1⅜	1¹¹⁄₁₆	1½ x 1⅜	12	3 Lbs.
03166S	Surface	Plated	1⅜ x 1⅜	1¹¹⁄₁₆	1¹³⁄₁₆ x ⁹⁄₁₆	12	3¼ Lbs.
03169M	Mortise	Plated	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	2⁹⁄₁₆ x ⅝	12	3 Lbs.
03169R	Rim	Plated	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	1½ x 1⅜	12	3⅛ Lbs.
03169S	Surface	Plated	1¹⁵⁄₁₆ x 1⅛	1¹⁄₁₆	2 x ⁹⁄₁₆	12	3⅝ Lbs.
03170M	Mortise	Plated	1¹⁵⁄₁₆ x 1⅛	1⅝	2⁹⁄₁₆ x ⅝	12	3¾ Lbs.
03170R	Rim	Plated	1¹⁵⁄₁₆ x 1⅛	1⅝	1½ x 1⅜	12	3⅞ Lbs.
03170S	Surface	Plated	1¹⁵⁄₁₆ x 1⅛	1⅝	2 x ⁹⁄₁₆	12	4¼ Lbs.
03180M	Mortise	Plated	1¹¹⁄₁₆ x ⅞	1¼	2⁹⁄₁₆ x ⅝	12	3⅛ Lbs.
03180R	Rim	Plated	1¹¹⁄₁₆ x ⅞	1¼	1½ x 1⅜	12	3¼ Lbs.
03180S	Surface	Plated	1¹¹⁄₁₆ x ⅞	1¼	1¹¹⁄₁₆ x ⅝	12	3⅝ Lbs.

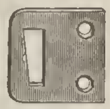
Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

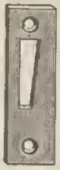
Casement Fasteners



2161, 3161



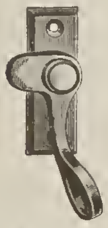
Rim (R)



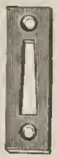
Mortise (M)

No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze Plate Wrought Brass or Bronze					
2161M	Mortise	Polished	1 3/4 x 1 1/8	1 3/16	2 5/8 x 3/4	12	2 1/8 Lbs.
2161R	Rim	Polished	1 3/4 x 1 1/8	1 3/16	1 6/8 x 1 11/16	12	2 3/8 Lbs.
		Cast Iron Plate Wrought Steel					
3161M	Mortise	Plated	1 3/4 x 1 1/8	1 3/16	2 6/8 x 3/4	12	2 1/8 Lbs.
3161R	Rim	Plated	1 3/4 x 1 1/8	1 3/16	1 5/8 x 1 11/16	12	2 3/8 Lbs.

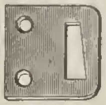
Packed with screws.



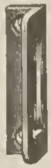
02162, 03162
Right Hand
*Not Reversible



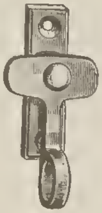
Mortise (M)



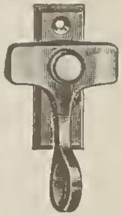
Rim (R)



Surface (S)



2153, 3153



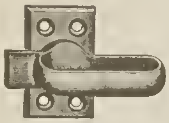
02163, 03163

No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2153M	Mortise	Polished	2 9/16 x 5/8	1 1/4	2 9/16 x 5/8	12	3 Lbs.
2153R	Rim	Polished	2 9/16 x 5/8	1 1/4	1 6/8 x 1 11/16	12	3 3/8 Lbs.
***02162M**	Mortise	Polished	2 7/16 x 7/8	1 1/4	2 9/16 x 6/8	12	3 Lbs.
***02162S**	Surface	Polished	2 7/16 x 7/8	1 1/4	2 7/16 x 5/8	12	4 Lbs.
02163M	Mortise	Polished	2 7/16 x 7/8	1 1/4	2 9/16 x 5/8	12	3 1/2 Lbs.
02163R	Rim	Polished	2 7/16 x 7/8	1 1/4	1 5/8 x 1 11/16	12	3 7/8 Lbs.
02163S	Surface	Polished	2 7/16 x 7/8	1 1/4	2 7/16 x 6/8	12	4 1/8 Lbs.
		Cast Iron					
3153M	Mortise	Plated	2 9/16 x 5/8	1 1/4	2 9/16 x 5/8	12	2 7/8 Lbs.
3153R	Rim	Plated	2 9/16 x 6/8	1 1/4	1 5/8 x 1 11/16	12	3 1/4 Lbs.
***03162M**	Mortise	Plated	2 7/16 x 7/8	1 1/4	2 9/16 x 5/8	12	2 5/8 Lbs.
***03162S**	Surface	Plated	2 7/16 x 7/8	1 1/4	2 7/16 x 6/8	12	3 1/4 Lbs.
03163M	Mortise	Plated	2 7/16 x 7/8	1 1/4	2 9/16 x 5/8	12	3 1/8 Lbs.
03163R	Rim	Plated	2 7/16 x 7/8	1 1/4	1 5/8 x 1 11/16	12	3 1/2 Lbs.
03163S	Surface	Plated	2 7/16 x 7/8	1 1/4	2 7/16 x 5/8	12	3 3/4 Lbs.

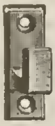
Packed with screws.
*State hand.

Prefix letters for finish. Description of finishes, pages 1 to 3.

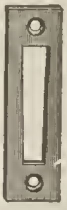
Casement Fasteners



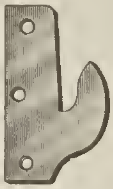
2164, 3164



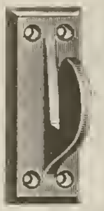
2164S
3164S



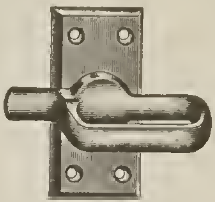
Mortise (M)



Rim (R)



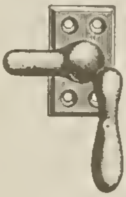
02164S



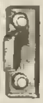
02164

No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2164M	Mortise	Polished	2 x 1 1/4	1 1/2	2 11/16 x 13/16	6	3 7/8 Lbs.
2164R	Rim	Polished	2 x 1 1/4	1 1/2	3 1/16 x 1 3/4	6	4 5/8 Lbs.
2164S	Surface	Polished	2 x 1 1/4	1 1/2	2 x 6/8	6	4 5/8 Lbs.
02164M	Mortise	Polished	3 3/16 x 1 1/2	1 5/8	2 5/8 x 3/4	6	5 3/8 Lbs.
02164R	Rim	Polished	3 3/16 x 1 1/2	1 5/8	3 1/16 x 1 3/4	6	6 1/8 Lbs.
02164S	Surface	Polished	3 3/16 x 1 1/2	1 5/8	3 3/16 x 1 3/16	6	6 3/4 Lbs.
		Cast Iron					
3164M	Mortise	Plated	2 x 1 1/4	1 1/2	2 11/16 x 13/16	6	4 Lbs.
3164R	Rim	Plated	2 x 1 1/4	1 1/2	3 1/16 x 1 3/4	6	4 5/8 Lbs.
3164S	Surface	Plated	2 x 1 1/4	1 1/2	2 x 5/8	6	4 7/8 Lbs.

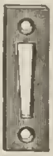
Packed with screws.



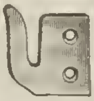
***02172**
Right Hand



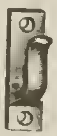
02172S



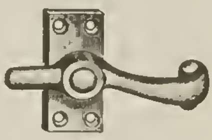
Mortise (M)



Rim (R)



2167S



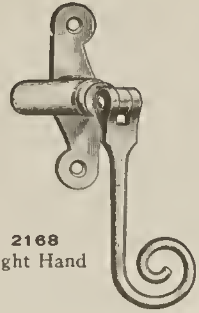
2167
Lever 2 in.

No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
***02172M**	Mortise	Polished	1 15/16 x 1 1/8	1 5/8	2 9/16 x 5/8	12	3 3/4 Lbs.
***02172R**	Rim	Polished	1 15/16 x 1 1/8	1 5/8	1 1/2 x 1 3/8	12	4 1/8 Lbs.
***02172S**	Surface	Polished	1 15/16 x 1 1/8	1 5/8	2 x 9/16	12	4 1/4 Lbs.
2167M	Mortise	Polished	2 1/8 x 1	1 7/16	2 9/16 x 5/8	12	3 1/2 Lbs.
2167R	Rim	Polished	2 1/8 x 1	1 7/16	1 1/2 x 1 3/8	12	3 3/4 Lbs
2167S	Surface	Polished	2 1/8 x 1	1 7/16	2 1/8 x 9/16	12	4 Lbs.

Packed with screws.
*Not reversible. State hand.

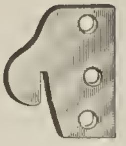
Prefix letters for finish. Description of finishes, pages 1 to 3.

Casement Fasteners

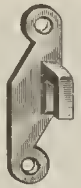


2168
Right Hand

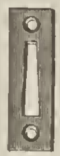
*Not Reversible.
Lever 3⅝ in.



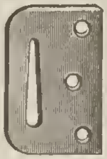
2168R



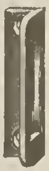
2168S
Right Hand



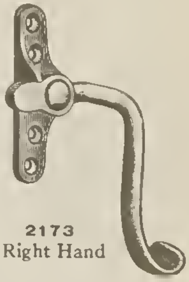
Mortise (M)



2173R



2173S

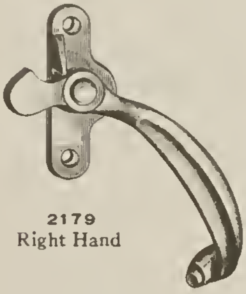


2173
Right Hand

*Not Reversible.
Lever 3¼ in.

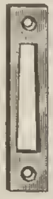
No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2168M	Mortise	Polished	3 1/16 x ⅞	1⅜	2¾ x ¾	6	4½ Lbs.
2168R	Rim	Polished	3 1/16 x ⅞	1⅜	2¼ x 1 13/16	6	4⅞ Lbs.
2168S	Surface	Polished	3 1/16 x ⅞	1⅜	3 1/16 x ⅞	6	4⅞ Lbs.
2173M	Mortise	Polished	3⅛ x 1 1/16	2¾	2⅝ x ¾	6	5⅜ Lbs.
2173R	Rim	Polished	3⅛ x 1 1/16	2¾	2⅝ x 1⅝	6	6⅜ Lbs.
2173S	Surface	Polished	3⅛ x 1 1/16	2¾	2½ x ⅞	6	6⅛ Lbs.

No. **2168** packed with wood screws; No. **2173** with ½ in. 8-32 machine screws.

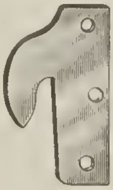


2179
Right Hand

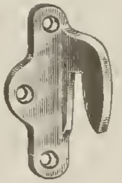
*Not Reversible
Lever 4 in.



Mortise (M)

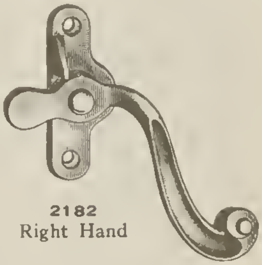


Rim (R)



Surface (S)

Narrow Surface (NS)



2182
Right Hand

*Not Reversible
Lever 3¾ in.

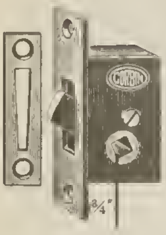
No.	Type Strike	Material and Finish	Plate Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2179M	Mortise	Polished	3 x 1¼	2¼	3¼ x ⅝	6	7½ Lbs.
2179R	Rim	Polished	3 x 1¼	2¼	3 x 1¾	6	8 Lbs.
2179S	Surface	Polished	3 x 1¼	2¼	3 x 1¼	6	9 Lbs.
2182M	Mortise	Polished	3 x 1¼	2 1/16	3¼ x ⅝	6	6¾ Lbs.
2182NS	Narrow Surface	Polished	3 x 1¼	2 1/16	....	6	6¼ Lbs.
2182R	Rim	Polished	3 x 1¼	2 1/16	3 x 1¾	6	7⅛ Lbs.
2182S	Surface	Polished	3 x 1¼	2 1/16	3 x 1¼	6	8¼ Lbs.

Packed with screws

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

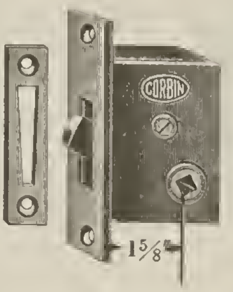
Casement Fasteners

MORTISE



76
Reversible

Case	Japanned iron. 2⅛ x 1⅜ x ½ in.
Front	3½ x 13/16 in.
Hub	5/16 in.
Strike	2⅝ x ⅝ in.

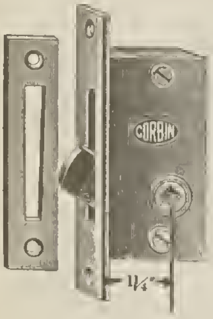


77
Reversible

Case	Japanned iron. 2¾ x 2⅛ x ½ in.
Front	4 3/16 x ⅞ in.
Hub	5/16 in.
Strike	4⅛ x ⅞ in.

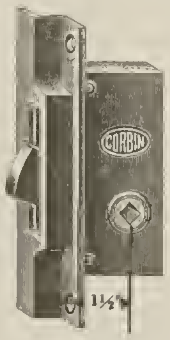
No.	Front and Bolt	Backset		Packed in a Box	Weight Dozen
		Regular	Special		
	Cast Brass or Bronze				
76	Polished	¾ in.	1 or 1¼ in.	6	4⅜ Lbs.
77	Polished	1⅝ in.	2 or 3 in.	6	8 Lbs.

Packed with screws



78¼
Reversible

Case	Japanned iron. 3⅝ x 1⅞ x ½ in.
Front	5 x ⅞ in.
Hub	5/16 in.
Strike	4⅛ x ⅞ in.



78½
Not Reversible*

Case	Japanned iron. 3⅝ x 2⅛ x ½ in.
Front	5⅜ x 1 in., ½ in rabbet.
Hub	5/16 in.
Strike	5⅜ x 1 1/16 in.

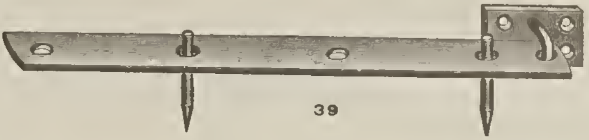
No.	Front and Bolt	Type Front	Backset		Packed in a Box	Weight Dozen
			Regular	Special		
	Cast Brass or Bronze					
78¼	Polished	Flat	1¼ in.	2 or 3 in.	6	9½ Lbs.
***78½**	Polished	Rabbeted	1½ in. Longside	1, 1¾ or 3 in.	6	14 Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Casement Adjusters

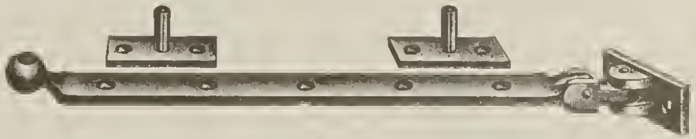
FOR CASEMENTS OPENING OUT



39

No.	Length	Material and Finish	Sash Plate Inches	Bar	Packed		Weight Dozen
					in a Box	in a Case	
39	10 in.	Wrought Steel Coppered	1 x 1¾ in.	¾ in. wide	6	10 Doz.	4¼ Lbs.

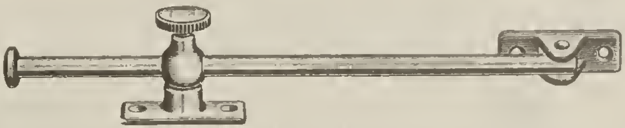
Packed with screws.



043, 043¼

No.	Length Inches	Material and Finish	Sash Plate Inches	Sill Plates Inches	Width Bar Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
043¼	10	Polished	¾ x 2¼	13/16 x 1⅞	¾	6	8¾ Lbs.
	12	Polished	¾ x 2¼	13/16 x 1⅞	¾	6	10 Lbs.
	15	Polished	¾ x 2¼	13/16 x 1⅞	¾	6	10¾ Lbs.
	18	Polished	¾ x 2¼	13/16 x 1⅞	¾	6	12 Lbs.
		Cast Iron					
043	10	Plated	¾ x 2¼	13/16 x 1⅞	¾	6	8½ Lbs.
	12	Plated	¾ x 2¼	13/16 x 1⅞	¾	6	9½ Lbs.
	15	Plated	¾ x 2¼	13/16 x 1⅞	¾	6	11¾ Lbs.
	18	Plated	¾ x 2¼	13/16 x 1⅞	¾	6	12 Lbs.

Packed with screws.



43½, 043½

No.	Length Inches	Material and Finish	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Packed		Weight Dozen
						in a Box	in a Case	
		Cast Brass or Bronze Rod Wrought Brass or Bronze						
43½	10	Polished	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	9½ Lbs.
	12	Polished	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	10½ Lbs.
	15	Polished	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	11¾ Lbs.
	18	Polished	¾ x 2¼	⅞ x 2¼	⅜	4	5 Doz.	12½ Lbs.
		Cast Iron Rod Wrought Steel						
043½	10	Plated	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	8¾ Lbs.
	12	Plated	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	9½ Lbs.
	15	Plated	¾ x 2¼	⅞ x 2¼	⅜	4	6 Doz.	11 Lbs.
	18	Plated	¾ x 2¼	⅞ x 2¼	⅜	4	5 Doz.	11¾ Lbs.

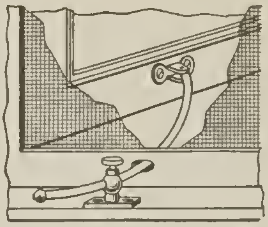
Height, distance from sill to top of sash bracket 1¾ in.
Packed with screws.

State size. Size is length of bar. Prefix letters for finish. Description of finishes, pages 1 to 3.

Casement Adjusters

FOR CASEMENTS OPENING OUT

042½



Will operate a casement opening out through the screen

No.	Length Inches	Material and Finish	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Packed in a Box	Weight Dozen
042½	12	**Cast Iron** Steel Rod and Sash Plate Plated	5/8 x 1 7/8	7/8 x 2 1/4	3/8	4	9 3/4 Lbs.

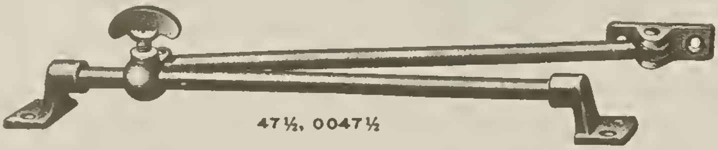
Packed with screws.

45, 0045

Bottom of sill plate and slide corrugated to interlock and hold sash firmly when wing nut is tightened.

No.	Length Inches	Material and Finish	Sill Plate Inches	Slot Inches	Sash Plate Inches	Bar Diameter Inches	Packed in a Box	Packed in a Case	Weight Dozen
		Wrought Brass or Bronze							
45	8	Polished	1 7/16 x 8 9/16	5/16 x 7 1/4	5/8 x 1 7/8	5/16	4	6 Doz.	8 1/2 Lbs.
	10	Polished	1 1/2 x 10 1/2	5/16 x 9 1/8	5/8 x 1 7/8	5/16	4	6 Doz.	10 Lbs.
	12	Polished	1 1/2 x 10 1/2	5/16 x 9 1/8	6/8 x 1 7/8	5/16	4	6 Doz.	11 1/4 Lbs.
		Wrought Steel							
0045	8	Plated	1 7/16 x 8 9/16	5/16 x 7 1/4	5/8 x 1 7/8	5/16	4	6 Doz.	8 1/4 Lbs.
	10	Plated	1 1/2 x 10 1/2	5/16 x 9 1/8	6/8 x 1 7/8	5/16	4	6 Doz.	10 Lbs.
	12	Plated	1 1/2 x 10 1/2	5/16 x 9 1/8	6/8 x 1 7/8	5/16	4	6 Doz.	10 3/4 Lbs.

Height, distance from sill to top of sash bracket 13/16 in. Packed with screws.



47½, 0047½

No.	Length Inches	Material and Finish	Sash Plate Inches	Sill Plates Inches	Bar Diameter Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze Bars Wrought Brass or Bronze					
47½	8	Polished	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	11 1/2 Lbs.
	10	Polished	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	14 1/4 Lbs.
	12	Polished	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	19 3/4 Lbs.
		Cast Iron Bars Wrought Steel					
0047½	8	Plated	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	11 Lbs.
	10	Plated	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	13 3/4 Lbs
	12	Plated	5/8 x 1 7/8	1 3/8 x 7/8	3/8	3	17 1/2 Lbs.

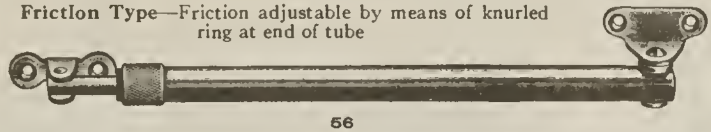
Height, distance from sill to top of sash plate 1 1/16 in. Size is length of bar between brackets. Packed with screws.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

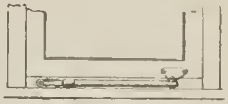
Casement Adjusters

FOR CASEMENTS OPENING IN

Friction Type—Friction adjustable by means of knurled ring at end of tube



56



View Applied Requires ⅞ in. clearance between bottom of sash and stool

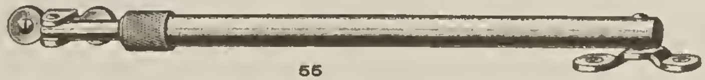
No.	*Length Closed Inches	Material and Finish	Length Overall Extended	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Tube Diameter Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze							
56	8	Polished	11¾ in.	¾ x 1¾	⅝ x 1⅞	⅜	⅝	6	8 Lbs.
	10	Polished	16 in.	¾ x 1¾	⅝ x 1⅞	⅜	⅝	6	9 Lbs.
	12	Polished	20 in.	¾ x 1¾	⅝ x 1⅞	⅜	⅝	6	10¾ Lbs.
	15	Polished	26 in.	¾ x 1¾	⅝ x 1⅞	⅜	⅝	6	13½ Lbs.

Packed with screws.

FOR TOP OR BOTTOM OF CASEMENTS OPENING IN OR OUT

(Mounted on outside of casements opening in)

Friction Type—Friction adjustable by means of knurled ring at end of tube



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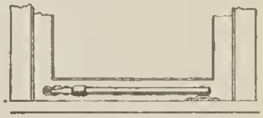
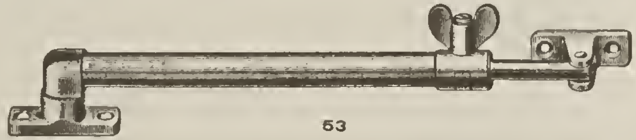


View Applied

No.	*Length Closed Inches	Material and Finish	Length Overall Extended	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Tube Diameter Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze							
55	8	Polished	11¾ in.	⅝ x 1⅞	¾ x 2¼	⅜	⅝	6	8 Lbs.
	10	Polished	16¼ in.	⅝ x 1⅞	¾ x 2¼	⅜	⅝	6	9 Lbs.
	12	Polished	20⅛ in.	⅝ x 1⅞	¾ x 2¼	⅜	⅝	6	10¾ Lbs.
	15	Polished	26½ in.	⅝ x 1⅞	¾ x 2¼	⅜	⅝	6	13½ Lbs.

Height, distance from sill to top of sash plate ⅛ in. Packed with screws.



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Fastened by means of winged nut at end of tube

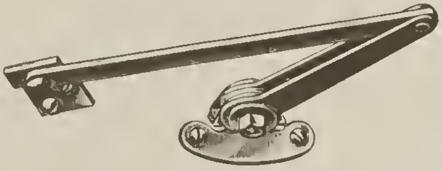
No.	*Length Closed Inches	Material and Finish	Length Overall Extended	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Tube Diameter Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze Wrought Rod and Tube							
53	10	Polished	16¼ in.	⅝ x 1¾	¹⁵⁄₁₆ x 2	⅜	⅝	6	12½ Lbs.
	12	Polished	20⅛ in.	⅝ x 1¾	¹⁵⁄₁₆ x 2	⅜	⅝	6	14½ Lbs.
	15	Polished	26½ in.	⅝ x 1¾	¹⁵⁄₁₆ x 2	⅜	⅝	6	17½ Lbs.

Height, distance from sill to top of sash plate 1⅛ in. Packed with screws.

FOR CASEMENTS OPENING OUT

Can also be applied to casements opening in where there is no objection to applying the adjuster on the outside.

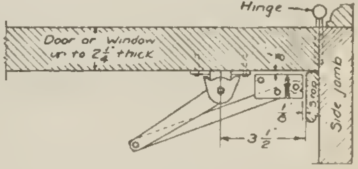
Reversible



58

FRICTION TYPE

Friction adjustable by means of a hexagon headed bolt with a spring washer under head to take up wear.
Short arm 4⅛ in. cen. to cen.
Long arm 7 in. cen. to cen.
Sash to center of bearing, ¹³⁄₁₆ in.



SHOWING APPLICATION TO DOORS AND WINDOWS

Applied to Hinged Sash

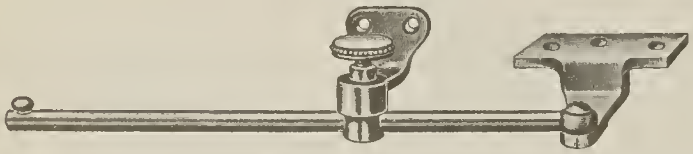
No.	Allows Casement To Open	Material and Finish	Sash Plate Inches	Soffit Plate Inches	Packed in a Box	Weight Dozen
58	180°	**Wrought Steel** Galvanized	⅛ x 2½	1 x 2	6	7½ Lbs.

Also furnished in plated finishes
Packed with screws

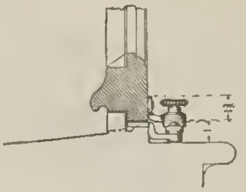
**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Casement Adjusters

FOR CASEMENTS OPENING IN



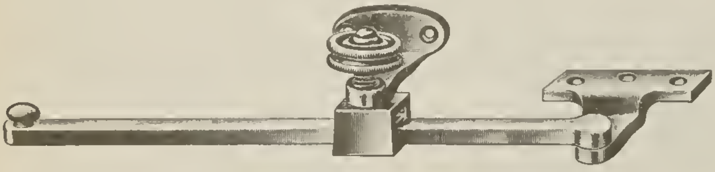
44¾, 044¾



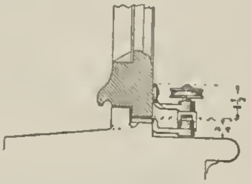
Requires 1 in. clearance between bottom of sash and stool, and bottom rail at least 1⅜ in. wide

No.	*Length Inches	Material and Finish	Sash Plate Inches	Sill Plate Inches	Bar Diameter Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
		Bar Wrought Brass or Bronze					
44¾	10	Polished	1 x 1½	⅞ x 2¾	⅜	4	12¾ Lbs.
	12	Polished	1 x 1½	⅞ x 2¾	⅜	4	13¾ Lbs.
	15	Polished	1 x 1½	⅞ x 2¾	⅜	4	14¾ Lbs.
	18	Polished	1 x 1½	⅞ x 2¾	⅜	4	17½ Lbs.
		Cast Iron					
		Bar Wrought Steel					
044¾	10	Polished	1 x 1½	⅞ x 2¾	⅜	4	11½ Lbs.
	12	Polished	1 x 1½	⅞ x 2¾	⅜	4	13¼ Lbs.
	15	Polished	1 x 1½	⅞ x 2¾	⅜	4	14 Lbs.
	18	Polished	1 x 1½	⅞ x 2¾	⅜	4	16½ Lbs.

Packed with screws.



46½



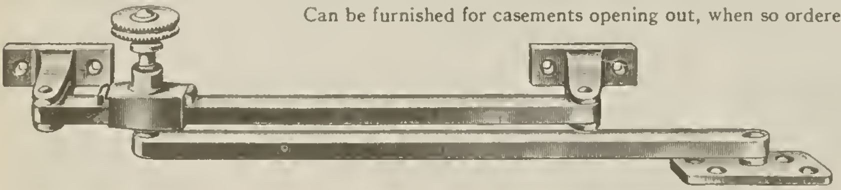
Requires ¾ in. clearance between bottom of sash and stool, and bottom rail at least 1½ in. wide

No.	*Length Inches	Material and Finish	Sash Plate Inches	Sill Plate Inches	Bar Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
46½	12	Polished	1 x 2	⅞ x 2¾	¼ x ½	3	15 Lbs.
	15	Polished	1 x 2	⅞ x 2¾	¼ x ½	3	18 Lbs.

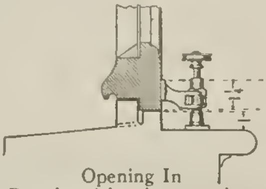
Packed with screws.

FOR CASEMENTS OPENING IN

Can be furnished for casements opening out, when so ordered.



50



Opening In
Requires 1 in. clearance between bottom of sash and stool, and bottom rail at least 1¼ in. wide

No.	*Length Inches	Material and Finish	Sash Plate Inches	Sill Plate Inches	Bars Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze					
50	12	Polished	¾ x 2	⅞ x 2½	½ x ⅜	3	25 Lbs.
	15	Polished	¾ x 2	⅞ x 2½	½ x ⅜	3	27 Lbs.
	18	Polished	¾ x 2	⅞ x 2½	½ x ⅜	3	29 Lbs.

Projection from sash 1⅝ in. Length of slide rod 10½ in.
Packed with screws

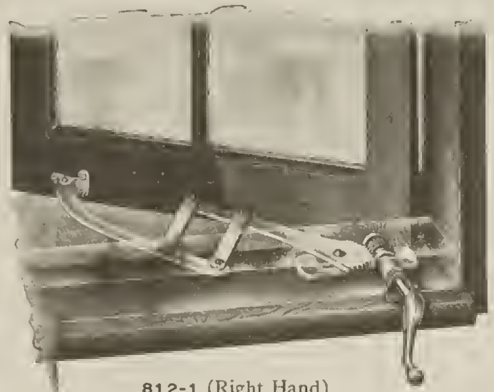
**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Everlock Casement Adjuster

Patented

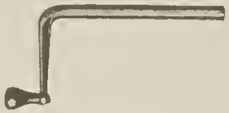
FOR SASH OPENING OUT

Not Reversible, State Hand



812-1 (Right Hand)
Type of **815-1** to **0815-2**

Type 1 Handle
Used with Nos. **812-1** to **0815-1**
Cast brass handle with turned finger roll attached to a ⅜ in. brass rod

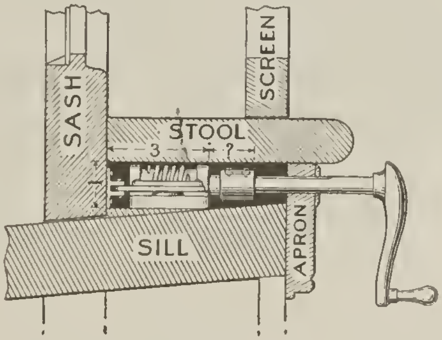


Type 2 Handle
Used with Nos. **812-2** to **0815-2**
Handle made from ⅜ in. brass rod bent and tapered with a turned finger roll

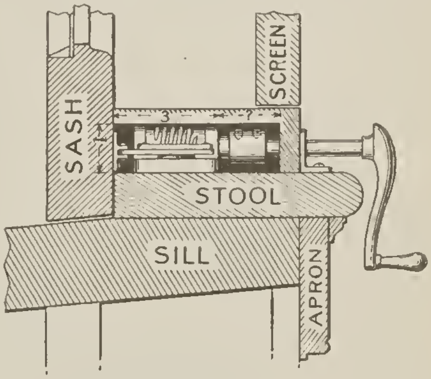
Operated from inside without disturbing screen, etc.
Standard length of spindle is for 5 to 7 inch stool. Other lengths furnished when specified.
Will open to any degree to a right angle and is securely locked at all times.

No.	Length Inches	Brass Handle Type*	Material and Finish Operating Parts	For Sash	Packed in a Box	Weight Dozen
812-1	12	1	Brass, Dipped and Lacquered	Up to 24 in wide	2	30½ Lbs.
812-2	12	2	Brass, Dipped and Lacquered	Up to 24 in. wide	2	30 Lbs.
815-1	15	1	Brass, Dipped and Lacquered	24 in. wide and over	2	32½ Lbs.
815-2	15	2	Brass, Dipped and Lacquered	24 in. wide and over	2	32 Lbs.
0812-1	12	1	Steel, Galvanized	Up to 24 in. wide	2	28½ Lbs.
0812-2	12	2	Steel, Galvanized	Up to 24 in. wide	2	28 Lbs.
0815-1	15	1	Steel, Galvanized	24 in. wide and over	2	31 Lbs.
0815-2	15	2	Steel, Galvanized	24 in. wide and over	2	30¾ Lbs.

Packed with screws.



Section showing adjuster below stool entirely concealed, except handle. Requires space 1 in. high below stool. The spindle is regularly made for stools from 5 to 7 in. wide, but can be furnished for other widths of stool when so ordered



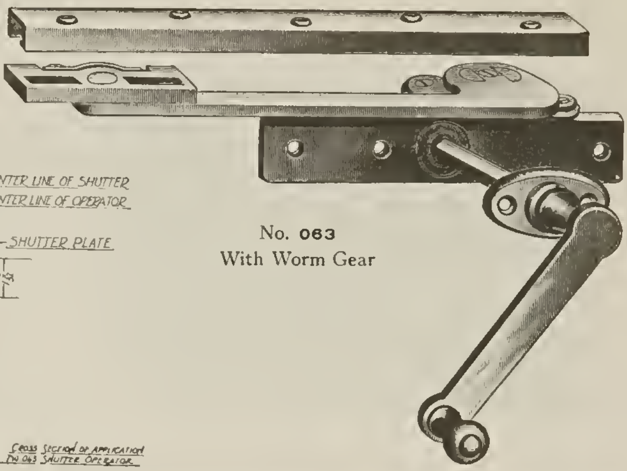
Section showing adjuster on top of stool entirely concealed, except handle. Minimum inside dimensions for the "built over" case for this application are 3 in. wide and 1 in. high

*Unless otherwise specified EA (dull brass) finish handle will be furnished

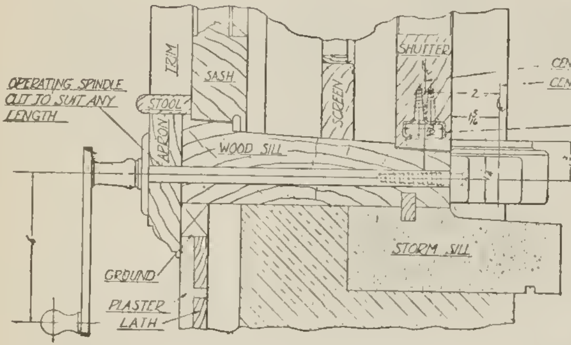
Prefix letters for other finish handles, when required. Description of finishes, pages 1 to 3.

Concealed Shutter Operator

FOR BLINDS OPENING OUT



No. 063
With Worm Gear

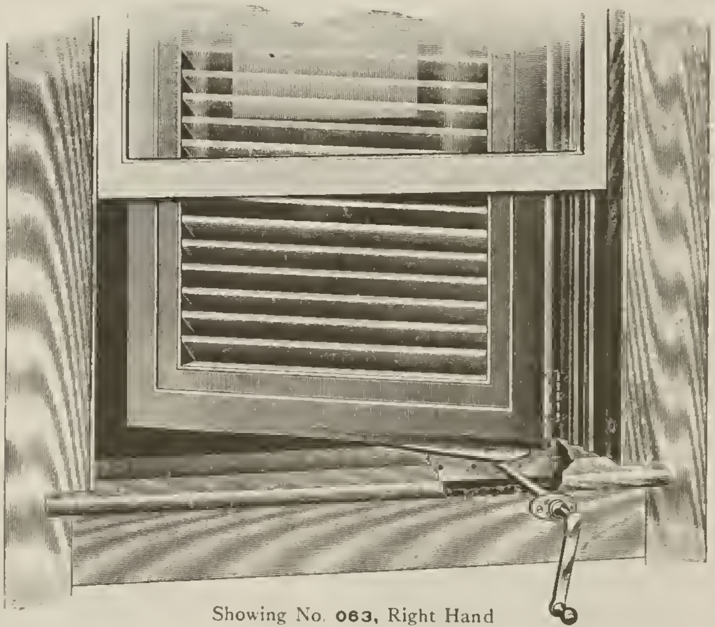

OPERATING SPINDLE CUT TO SUIT ANY LENGTH
TRIM
SASH
STOOL
APRON
WOOD SILL
SCREEN
SHUTTER
CENTER LINE OF SHUTTER
CENTER LINE OF OPERATOR
2
SHUTTER PLATE
STORM SILL
GROUND
PLASTER
LATH
CROSS SECTION OF APPLICATION ON 063 SHUTTER OPERATOR

Detail of No. 063 Applied

This device will open or close the shutter without opening the window. The shutter is held securely locked at any point from closed to wide open. All exposed parts are heavily galvanized as a protection against the weather.

The only parts visible from the inside are the crank handle and rose. The handle can be made detachable if desired. The spindle attached to the handle can be made any length required.

Operation. Turning the crank handle will open or close the shutter, which is held securely locked at any point.



Showing No. 063, Right Hand Concealed Shutter Operator Applied

No.	Material and Finish		Packed in a Box	Weight Each
	Operator	Crank Handle and Rose		
063	**Wrought Steel and Cast Iron** Galvanized	**Cast Brass or Bronze** Polished	2	5½ Lbs.

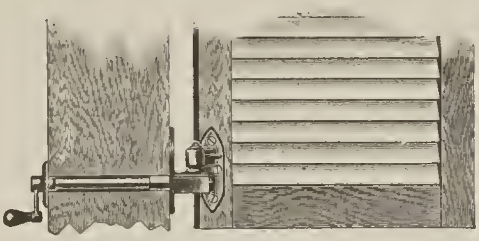
Packed with screws.

INSTRUCTIONS FOR ORDERING

Furnish full size detail showing section through stool and apron. State hand. Crank handle and rose can be furnished in all finishes

Prefix letters for finish. Description of finishes, pages 1 to 3.

Shutter Operators



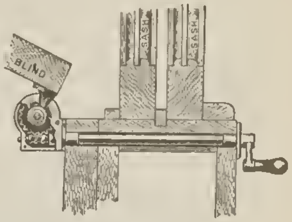
702½ to 708

Automatically lock at any angle or when closed.

Set consists of two operators with handles and two top hinges.

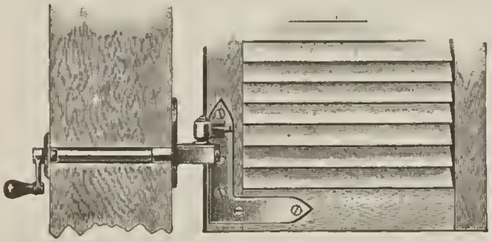
Furnished with 10⅛ in. rods. Longer rods furnished when so ordered.

Regular offset of handle 1½ in. Handles with 2 or 2½ in. offset furnished when so ordered.

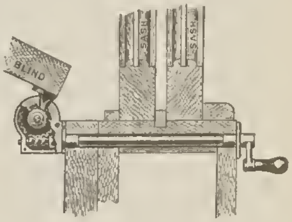


702½ to 708

No. with Bronze Handle	No. with Bronze-Plated Handle	Material and Finish	Hinge No.	Throw	Packed in a Box	Weight Per Set
		Malleable Iron				
702½	**0702½**	Unfinished	02½	2½ in.	1 Set	6⅞ Lbs.
703¾	**0703¾**	Unfinished	03¾	3¾ in.	1 Set	5⅞ Lbs.
704½	**0704½**	Unfinished	04½	4½ in.	1 Set	6¼ Lbs.
705½	**0705½**	Unfinished	05½	5½ in.	1 Set	6½ Lbs.
708	**0708**	Unfinished	08	8 in.	1 Set	7 Lbs.

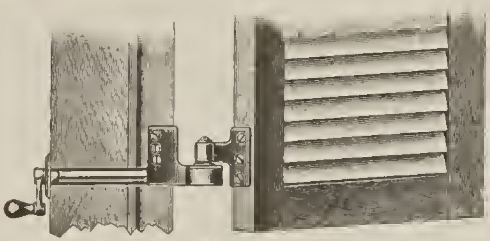


712½ to 0714½

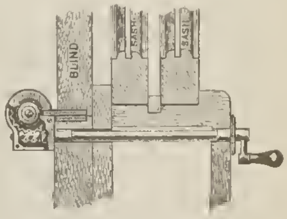


712½ to 0714½

No. with Bronze Handle	No. with Bronze-Plated Handle	Material and Finish	Hinge No.	Throw	Packed in a Box	Weight Per Set
		Malleable Iron				
712½	**0712½**	Unfinished	12½	2½ in.	1 Set	8 Lbs.
713¾	**0713¾**	Unfinished	13¾	3¾ in.	1 Set	7¼ Lbs.
714½	**0714½**	Unfinished	14½	4½ in.	1 Set	8½ Lbs.
715½	**0715½**	Unfinished	15½	5½ in.	1 Set	9¼ Lbs.



763, 0763



763, 0763

No. with Bronze Handle	No. with Bronze-Plated Handle	Material and Finish	Hinge No.	Throw	Packed in a Box	Weight Per Set
		Malleable Iron				
763	**0763**	Unfinished	63	2⅝ in.	1 Set	6⅛ Lbs.

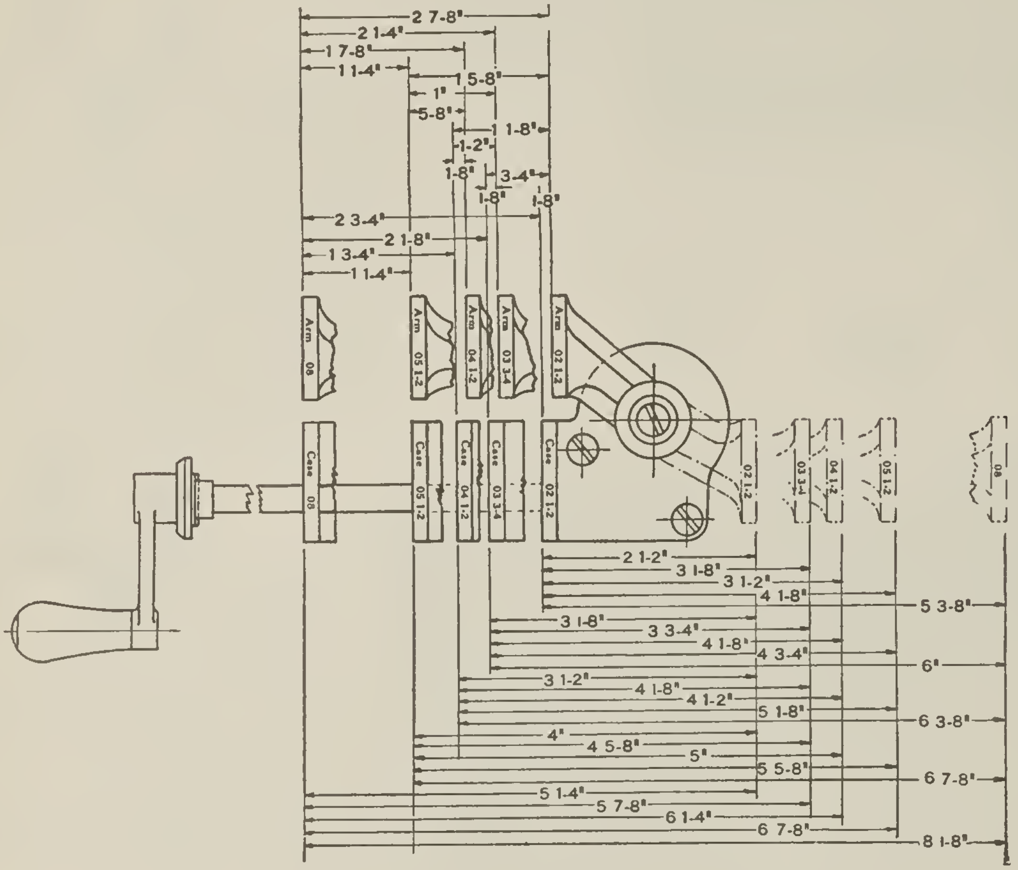
Nos. **763** and **0763** can also be used as casement operators for casements opening out

Hinges Nos. 02½ to 14½ are regularly packed with blocking plates ⅛ in. thick for use where needed
All packed with screws. Exposed parts can be furnished electro galvanized.

For details of gear boxes and sash arms see following page.

Shutter Operators

DETAILS OF GEAR BOXES AND SASH ARMS

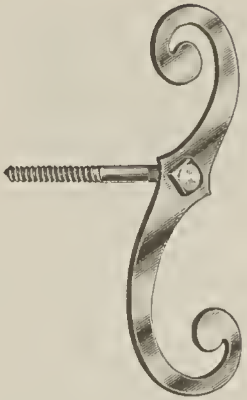

2 7-8"
2 1-4"
1 7-8"
1 1-4"
1 5-8"
1"
5-8"
1 1-8"
1-2"
1-8"
3-4"
1-8"
1-8"
2 3-4"
2 1-8"
1 3-4"
1 1-4"
Arm 08
Arm 05 1-2
Arm 04 1-2
Arm 03 3-4
Arm 02 1-2
Case 08
Case 05 1-2
Case 04 1-2
Case 03 3-4
Case 02 1-2
02 1-2
03 3-4
04 1-2
05 1-2
08
2 1-2"
3 1-8"
3 1-2"
4 1-8"
5 3-8"
3 1-8"
3 3-4"
4 1-8"
4 3-4"
6"
3 1-2"
4 1-8"
4 1-2"
5 1-8"
6 3-8"
4"
4 5-8"
5"
5 5-8"
6 7-8"
5 1-4"
5 7-8"
6 1-4"
6 7-8"
8 1-8"

Case of Hinge Number	Arm of Hinge Number	Projection or Depression of Blind	For Reveal of
02½ or 12½	02½ or 12½	⅛ in. Projection	2½ in.
02½ or 12½	03¾ or 13¾	½ in. Depression	3⅛ in.
02½ or 12½	04½ or 14½	⅞ in. Depression	3½ in.
02½ or 12½	05½ or 15½	1½ in. Depression	4⅛ in.
03¾ or 13¾	02½ or 12½	¾ in. Projection	3⅛ in.
03¾ or 13¾	03¾ or 13¾	⅛ in. Projection	3¾ in.
03¾ or 13¾	04½ or 14½	¼ in. Depression	4⅛ in.
03¾ or 13¾	05½ or 15½	⅞ in. Depression	4¾ in.
04½ or 14½	02½ or 12½	1⅛ in. Projection	3½ in.
04½ or 14½	03¾ or 13¾	½ in. Projection	4⅛ in.
04½ or 14½	04½ or 14½	⅛ in. Projection	4½ in.
04½ or 14½	05½ or 15½	½ in. Depression	5⅛ in.
05½ or 15½	02½ or 12½	1⅝ in. Projection	4 in.
05½ or 15½	03¾ or 13¾	1 in. Projection	4⅝ in.
05½ or 15½	04½ or 14½	⅝ in. Projection	5 in.
05½ or 15½	05½ or 15½	Flush	5⅝ in.
08	08	Flush	8⅛ in.

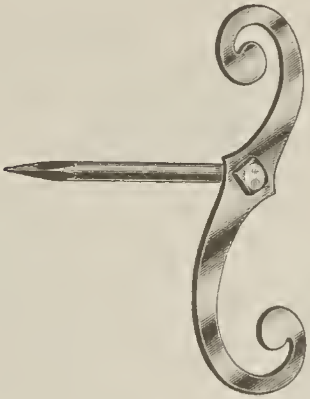
As indicated in above detail the various arms are interchangeable on the different cases thereby affecting a greater range of application to blinds with various degrees of depression or projection.

For instance if an operator type of 702½ is required for a blind with ½ in. depression on which a 3⅛ in. throw is sufficient, specify 702½ x 03¾ arm.

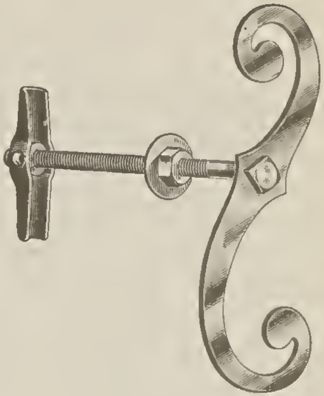
Shutter Dogs



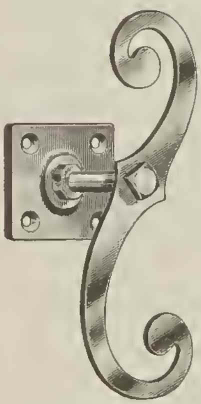
917, 917½
With 4 in. Lag Screw



907, 907½
With 5 in. Drive Pin



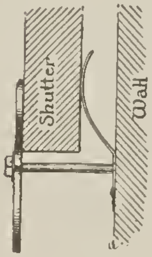
927, 927½
With 6 in. Toggle Bolt



928, 928½
With plate 2 x 2 in.
Clearance adjustable
from 2¼ to 2⅝ in.

No.	Height Inches	Material and Finish	Packed in a Box	Weight Dozen Pair
		Wrought Steel		
907	6¾	Dead Black on Galvanized	12 Pairs	7¼ Lbs.
907½	6¾	Galvanized	12 Pairs	7¼ Lbs.
***917**	6¾	Dead Black on Galvanized	12 Pairs	7⅜ Lbs.
***917½**	6¾	Galvanized	12 Pairs	7⅜ Lbs.
927	6¾	Dead Black on Galvanized	12 Pairs	10 Lbs.
927½	6¾	Galvanized	12 Pairs	10 Lbs.
928	6¾	Dead Black on Galvanized	12 Pairs	12 Lbs.
928½	6¾	Galvanized	12 Pairs	12 Lbs.

*Nos. **917** and **917½** furnished with expansion shields, when so ordered.

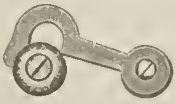


919

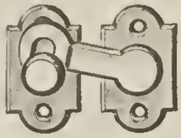
Anti-Rattle Spring Phosphor Bronze
Furnished for use with shutter dogs only when so ordered

Prefix letters for finish. Description of finishes, pages 1 to 3.

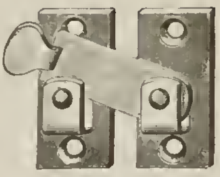
Shutter Bars and Hooks



903, 904
934, 935



913½, 914½
915½

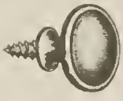


937, 937½

No.	Overall Width Inches	Material and Finish	Plates Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
913½	2	Polished	1½ x ⅞	3 Dozen	1¼ Lbs.
914½	2½	Polished	1⅝ x 1	3 Dozen	1⅜ Lbs.
915½	3	Polished	1 13/16 x 1⅛	3 Dozen	1⅞ Lbs.
		Wrought Brass			
903	2	Polished	....	3 Dozen	11 Oz.
904	2½	Polished	....	3 Dozen	11 Oz.
		Wrought Brass or Bronze			
937½	2	Polished	1⅞ x ⅞	3 Dozen	1⅝ Lbs.
		Wrought Steel			
934	2	Amber	....	3 Dozen	8 Oz.
935	2½	Amber	....	3 Dozen	10 Oz.
937	2	Plated	1⅞ x ⅞	3 Dozen	1½ Lbs.

Packed with screws.

Shutter Knobs



1534¼, 3534¼

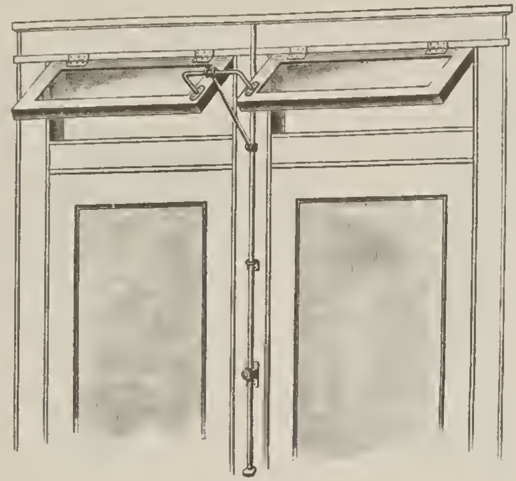
1531

No.	Diameter, Inches	Material and Finish	Projection, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
*1531	¾	Polished	11/16	12	13 Oz.
		Wrought Brass or Bronze			
	1	Polished	1	12	13 Oz.
	1¼	Polished	1 3/16	12	1¼ Lbs.
1534¼	1	Polished	⅝	12	6 Oz.
		Wrought Steel			
3534¼	1	Plated	⅝	12	6 Oz.

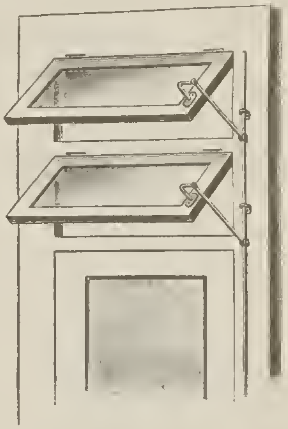
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Transom Lifters

SPECIAL



Type XLI

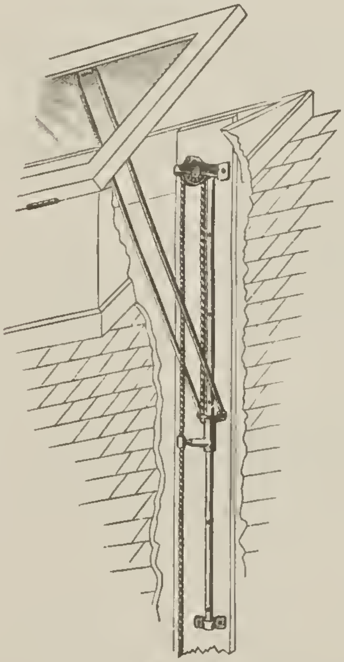


Type XL

When ordering transom lifters not illustrated on pages 132 or 134, complete details as to the requirements are necessary.

If possible, select one from those illustrated, to give size of rod, length and type of lifter required. Give, in addition, all information as to the special requirements, size of bracket, etc. If the lifter required is not similar to a regular type, as illustrated above, send complete details, together with drawings showing size of transom or transoms, and also a sectional view of casing and transom.

Skylight Operator



081, 082

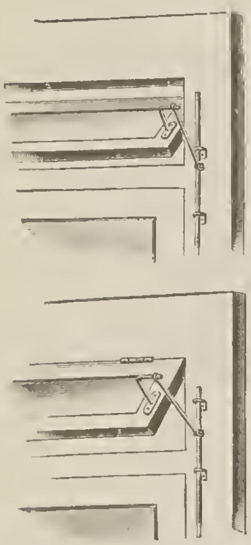
No.	Length Inches	Material and Finish	Rod Diam. Inches	Weight Each
		Wrought Steel		
081	18	Coppered	⅜	1⅝ Lbs.
	24	Coppered	⅜	2⅛ Lbs.
	30	Coppered	⅜	2⅝ Lbs.
082	18	Coppered	7/16	2¼ Lbs.
	24	Coppered	7/16	3 Lbs.
	30	Coppered	7/16	3⅝ Lbs.

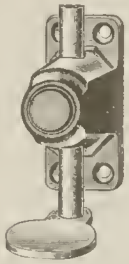
Without screws or rope.

State length. Prefix letters for finish. Description of finishes, pages 1 *to* 3.

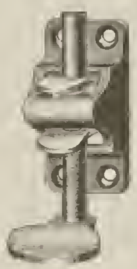
Transom Lifters

FOR TRANSOMS HINGED AT TOP OR HUNG ON CENTERS

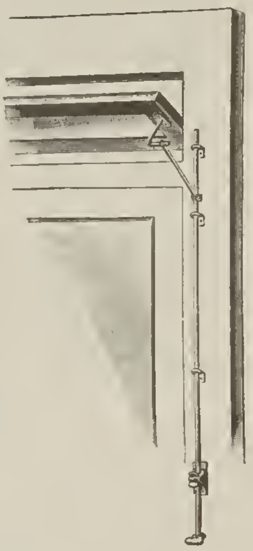




083 to 088½



0083 to 0086½



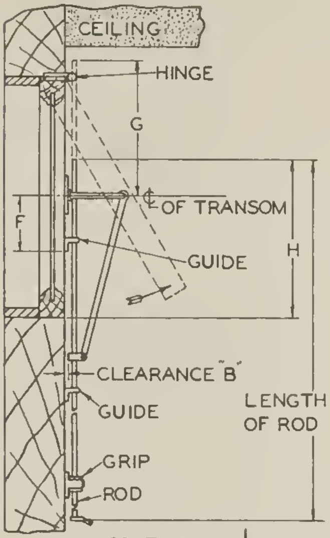
No. Button Grip	No. Pincher Grip	Rod Diam. Inches	Material and Finish	Grip Plate Width Inches	(Length) Weight Each						Packed in a Package
					3 ft.	4 ft.	5 ft.	6 ft.	8 ft.	10 ft.	
			Wrot Steel								
TA083	TA0083	¼	Brassed	¹⁵⁄₁₆	15 Oz.	1 Lb.	1¼ Lbs.	1½ Lbs.	....	....	5
083	0083	¼	Plated	¹⁵⁄₁₆	1 Lb.	1⅛ Lbs.	1¼ Lbs.	1½ Lbs.	....	....	5
TA084	TA0084	⁵⁄₁₆	Brassed	¹⁵⁄₁₆	1⅜ Lbs.	1⅝ Lbs.	1⅞ Lbs.	2¼ Lbs.	3 Lbs.	....	5
084	0084	⁵⁄₁₆	Plated	¹⁵⁄₁₆	1⅜ Lbs.	1⅝ Lbs.	1⅞ Lbs.	2¼ Lbs.	3⅛ Lbs.	....	5
TA085	TA0085	⅜	Brassed	1	....	2½ Lbs.	2¾ Lbs.	3¼ Lbs.	4¼ Lbs.	5½ Lbs.	5
085	0085	⅜	Plated	1	....	2½ Lbs.	2⅞ Lbs.	3¼ Lbs.	4¼ Lbs.	5½ Lbs.	5
TA086	TA0086	½	Brassed	1⁷⁄₁₆	....	5¼ Lbs.	6 Lbs.	6¾ Lbs.	8 Lbs.	9½ Lbs.	5
086	0086	½	Plated	1⁷⁄₁₆	....	5½ Lbs.	6¼ Lbs.	7 Lbs.	8¼ Lbs.	9½ Lbs.	5
			Wrot Brass or Bronze								
083½	0083½	¼	Polished	¹⁵⁄₁₆	1 Lb.	1¼ Lbs.	1⅜ Lbs.	1⅝ Lbs.	....	....	5
084½	0084½	⁵⁄₁₆	Polished	¹⁵⁄₁₆	1½ Lbs.	1¾ Lbs.	2 Lbs.	2½ Lbs.	3¼ Lbs.	....	5
085½	0085½	⅜	Polished	1	....	2½ Lbs.	3 Lbs.	3¼ Lbs.	4½ Lbs.	5¾ Lbs.	5
086½	0086½	½	Polished	1⁷⁄₁₆	....	5½ Lbs.	6¼ Lbs.	7 Lbs.	8¼ Lbs.	9¾ Lbs.	5

For size of transom, detail of brackets, etc., see page No. 133.
TA (Brassed) packed without screws; all others with screws.

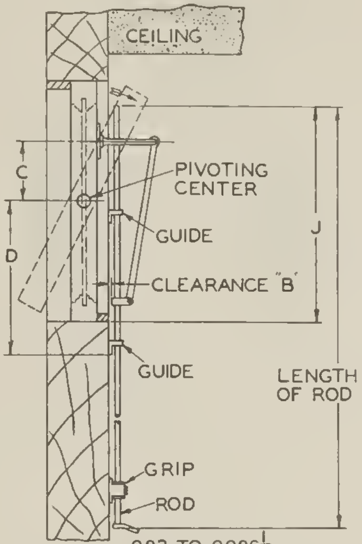
State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Transom Lifters

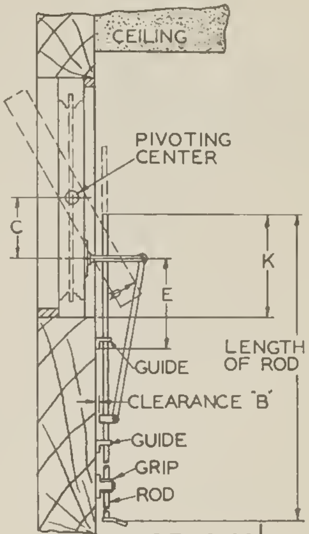
DETAILS OF NOS. 083 TO 0086½


CEILING
HINGE
G
F
℄ OF TRANSOM
GUIDE
H
CLEARANCE "B"
GUIDE
LENGTH OF ROD
GRIP
ROD

083 TO 0086½
HINGED AT TOP
BOTTOM OPENS IN
OPENS APPROX. 45°
PUSH UP


CEILING
C
PIVOTING CENTER
GUIDE
D
J
CLEARANCE "B"
GUIDE
LENGTH OF ROD
GRIP
ROD

083 TO 0086½
HUNG ON CENTERS
TOP OPENS IN
OPENS APPROX. 60°
PULL DOWN

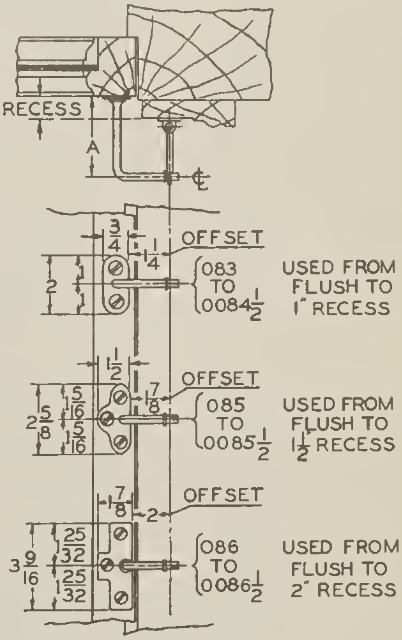

CEILING
PIVOTING CENTER
C
K
E
LENGTH OF ROD
GUIDE
CLEARANCE "B"
GUIDE
GRIP
ROD

083 TO 0086½
HUNG ON CENTERS
BOTTOM OPENS IN
OPENS APPROX. 60°
PUSH UP

MEASUREMENTS OF REGULAR TRANSOM LIFTERS

NO.	WIDTH OF GRIP	ROD DIA.	A	B	C	D	E	F	G	H	J	K	SIZE OF TRANSOM	
083 TO 0083½	15/16	1/4	3 3/4	1/8	3	13 3/8	5 1/8	5 1/4	6 1/4	6 1/8	9 1/8	3 1/8	10	LIGHT TRANSOMS
								4 5/8	7	7 1/8	10 1/8	4 1/8	12	
								3 3/4	7 7/8	8 1/8	11 1/8	5 1/8	14	
								2 3/4	8 3/4	9 1/8	12 1/8	6 1/8	16	
								1 3/4	9 3/4	10 1/8	13 1/8	7 1/8	18	
084 TO 0084½	15/16	5/16	3 3/4	1/8	6	13 3/8	5 3/8	5 7/8	7 3/4	8 7/8	14 7/8	2 7/8	16	MEDIUM TRANSOMS
								5	8 5/8	9 7/8	15 7/8	3 7/8	18	
								4 1/8	9 1/2	10 7/8	16 7/8	4 7/8	20	
								3 1/4	10 3/8	11 7/8	17 7/8	5 7/8	22	
								1 3/4	11 7/8	12 7/8	18 7/8	6 7/8	24	
085 TO 0085½	1	3/8	5 1/8	1/8	8	18 1/8	7 3/4	8	10 1/2	12 1/8	20 1/8	4 1/8	22	HEAVY TRANSOMS
								6 3/4	11 7/8	13 1/8	21 1/8	5 1/8	24	
								6	12 5/8	14 1/8	22 1/8	6 1/8	26	
								5 1/8	13 1/2	15 1/8	23 1/8	7 1/8	28	
								4 1/8	14 1/2	16 1/8	24 1/8	8 1/8	30	
								3 1/8	15 1/2	17 1/8	25 1/8	9 1/8	32	
								2 1/8	16 1/2	18 1/8	26 1/8	10 1/8	34	
								1/2	18 1/8	19 1/8	27 1/8	11 1/8	36	
086 TO 0086½	1 7/16	1/2	5 9/16	3/16	9	18	6 7/8	5 1/8	14 1/4	15 1/2	24 1/2	6 1/2	28	EXTRA HEAVY TRANSOMS
								4 3/8	15 1/8	16 1/2	25 1/2	7 1/2	30	
								3 3/8	16	17 1/2	26 1/2	8 1/2	32	
								2 3/8	17	18 1/2	27 1/2	9 1/2	34	
								1/2	18 7/8	19 1/2	28 1/2	10 1/2	36	

FOR INTERMEDIATE SIZE TRANSOMS USE DIMENSIONS OF NEAREST SIZE TRANSOM

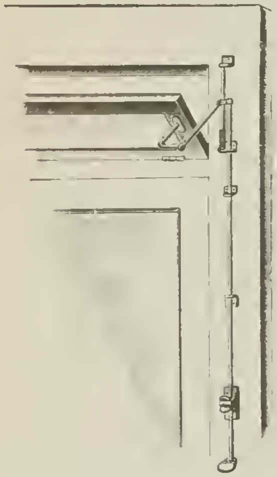

RECESS
A
℄
3/4
1/4
OFFSET
2
083 TO 0084½
USED FROM FLUSH TO 1" RECESS
1 1/2
7/8
OFFSET
2 5/8
1 5/16
1 5/16
085 TO 0085½
USED FROM FLUSH TO 1½ RECESS
1 7/8
2
OFFSET
3 9/16
1 25/32
1 25/32
086 TO 0086½
USED FROM FLUSH TO 2" RECESS

REGULAR TRANSOM BRACKETS

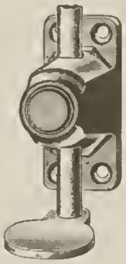
SPECIAL BRACKETS FURNISHED TO ORDER — STATE RECESS & OFFSET

ALL DIMENSIONS EXCEPT LENGTH OF ROD ARE GIVEN IN INCHES

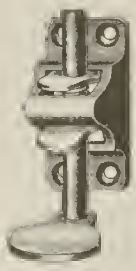
Transom Lifters



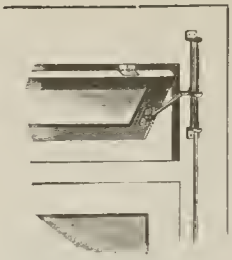
093 to **0096½**
Hinged at bottom, opening in



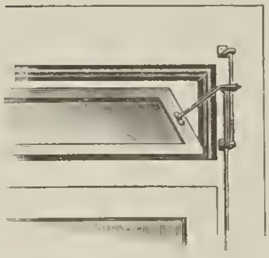
093 to **096½**
088 to **089½**



0093 to **0096½**
0088 to **0089½**



088 to **0089½**
Hinged at top, opening out



088 to **0089½**
Hinged at bottom, opening out

FOR TRANSOMS HINGED AT BOTTOM

No. Button Grip	No. Pincher Grip	Rod Diam. Inches	Material and Finish	Grip Plate Width Inches	(Length) Weight Each 3 ft.	4 ft.	5 ft.	6 ft.	8 ft.	10 ft.	Packed in a Package
			Wrot Steel								
TA093	TA0093	1/4	Brassed	15/16	1 1/8 Lbs.	1 1/4 Lbs.	1 3/8 Lbs.	1 5/8 Lbs.	....	....	5
093	0093	1/4	Plated	15/16	1 1/8 Lbs.	1 1/4 Lbs.	1 1/2 Lbs.	1 5/8 Lbs.	....	.. .	5
TA094	TA0094	5/16	Brassed	15/16	1 3/8 Lbs.	1 3/4 Lbs.	2 Lbs.	2 3/8 Lbs.	3 Lbs.	.....	5
094	0094	5/16	Plated	15/16	1 1/2 Lbs.	1 3/4 Lbs.	2 1/8 Lbs.	2 1/2 Lbs.	3 1/8 Lbs.	.	5
TA095	TA0095	3/8	Brassed	1	..	2 5/8 Lbs.	3 Lbs.	3 1/2 Lbs.	4 3/8 Lbs.	5 3/8 Lbs.	5
095	0095	3/8	Plated	1	. .	2 3/4 Lbs.	3 1/8 Lbs.	3 5/8 Lbs.	4 1/2 Lbs.	5 3/8 Lbs.	5
TA096	TA0096	1/2	Brassed	1 7/16		5 1/4 Lbs.	6 Lbs.	6 3/4 Lbs.	8 Lbs.	9 1/2 Lbs.	5
096	0096	1/2	Plated	1 7/16	..	5 1/2 Lbs.	6 1/4 Lbs.	6 7/8 Lbs.	8 1/4 Lbs.	9 5/8 Lbs.	5
			Wrot Brass or Bronze								
093½	0093½	1/4	Polished	15/16	1 1/4 Lbs.	1 3/8 Lbs.	1 5/8 Lbs.	1 3/4 Lbs.	.. ..	. ....	5
094½	0094½	5/16	Polished	15/16	1 3/4 Lbs.	2 Lbs.	2 1/4 Lbs.	2 5/8 Lbs.	3 1/2 Lbs.		5
095½	0095½	3/8	Polished	1	....	3 Lbs.	3 1/2 Lbs.	3 7/8 Lbs.	4 3/4 Lbs.	6 Lbs.	5
096½	0096½	1/2	Polished	1 7/16	. ...	5 Lbs.	6 3/4 Lbs.	7 1/4 Lbs.	8 3/4 Lbs.	10 Lbs.	5

FOR TRANSOMS OPENING OUT

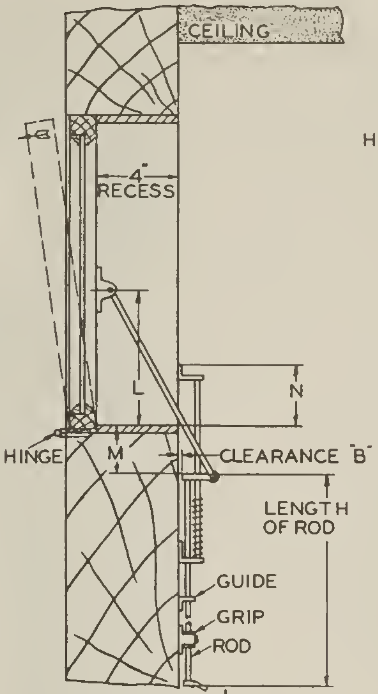
No. Button Grip	No. Pincher Grip	Rod Diam. Inches	Material and Finish	Grip Plate Width Inches	(Length) Weight Each 3 ft.	4 ft.	5 ft.	6 ft.	8 ft.	10 ft.	Packed in a Package
			Wrot Steel								
TA088	TA0088	5/16	Brassed	15/16	2 3/8 Lbs.	2 5/8 Lbs.	2 7/8 Lbs.	3 1/8 Lbs.	3 5/8 Lbs.	.	5
088	0088	5/16	Plated	15/16	2 3/8 Lbs.	2 5/8 Lbs.	2 7/8 Lbs.	3 1/8 Lbs.	3 5/8 Lbs.	..	5
TA089	TA0089	3/8	Brassed	1	3 Lbs.	3 1/4 Lbs.	3 1/2 Lbs.	3 7/8 Lbs.	4 5/8 Lbs.	5 1/2 Lbs.	5
089	0089	3/8	Plated	1	3 Lbs.	3 1/4 Lbs.	3 1/2 Lbs.	3 7/8 Lbs.	4 5/8 Lbs.	5 1/2 Lbs.	5
			Wrot Brass or Bronze								
088½	0088½	5/16	Polished	1 5/16	2 1/2 Lbs.	2 3/4 Lbs.	3 Lbs.	3 1/4 Lbs.	3 3/4 Lbs.		5
089½	0089½	3/8	Polished	1	3 1/8 Lbs.	3 3/8 Lbs.	3 3/4 Lbs.	4 1/8 Lbs.	5 Lbs.	6 Lbs.	5

For size of transoms, details of brackets, etc., see page No. 135.
TA (Brassed) packed without screws; all others with screws.

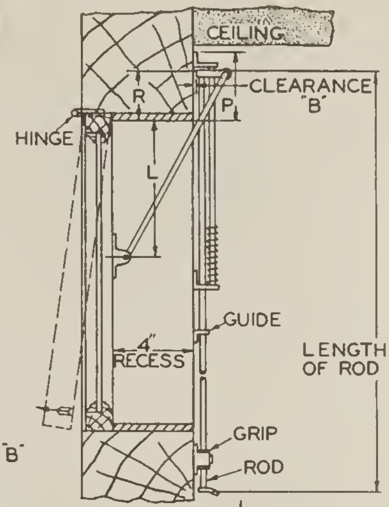
State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Transom Lifters

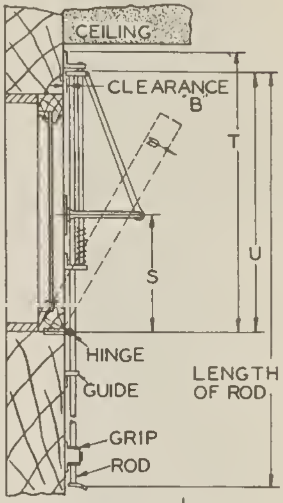
DETAILS OF NOS. 088 TO 0089½ AND 093 TO 0096½


CEILING
4" RECESS
L
N
HINGE
M
CLEARANCE "B"
LENGTH OF ROD
GUIDE
GRIP
ROD

088 TO 0089½
HUNG AT BOTTOM
TOP OPENS OUT
OPENS APPROX. 45°
PUSH UP


CEILING
R
P
CLEARANCE "B"
HINGE
L
4" RECESS
GUIDE
LENGTH OF ROD
GRIP
ROD

088 TO 0089½
HINGED AT TOP
BOTTOM OPENS OUT
OPENS APPROX. 45°
PULL DOWN


CEILING
CLEARANCE "B"
T
U
S
HINGE
GUIDE
LENGTH OF ROD
GRIP
ROD

093 TO 0096½
HINGED AT BOTTOM
TOP OPENS IN
OPENS APPROX. 45°
PULL DOWN

MEASUREMENTS OF REGULAR TRANSOM LIFTERS

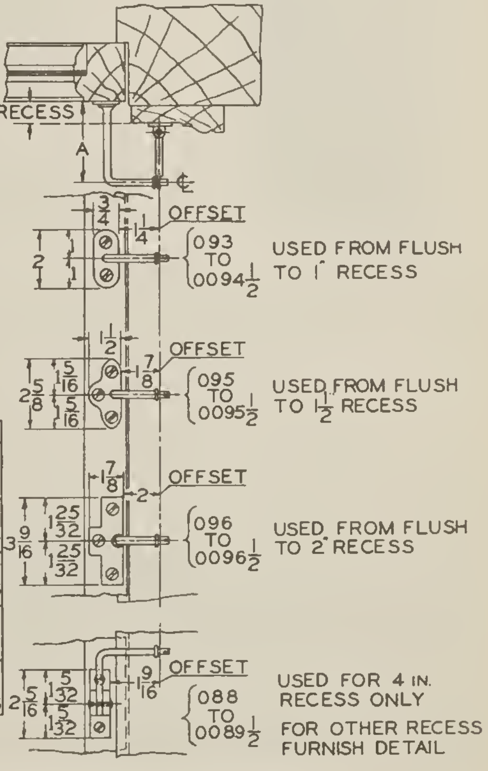
NO.	WIDTH OF GRIP	ROD DIA.	SIZE OF TRANSOM	B	L	M	N	P	R
088 TO 0088½	15/16	5/16	12 TO 18	1/8	7¼	2⅛	6¾	3	2¼
089 TO 0089½	1	3/8	16 TO 36	1/8	12½	1¾	7	3	2⅛

FOR TRANSOMS LESS THAN 12 IN. FURNISH DETAIL

MEASUREMENTS OF REGULAR TRANSOM LIFTERS

NO.	WIDTH OF GRIP	ROD DIA.	SIZE OF TRANSOM	A	B	S	T	U	
093 TO 0093½	15/16	1/4	10 TO 18	3¾	1/8	6	13¼	12¼	LIGHT TRANSOMS
094 TO 0094½	15/16	5/16	16 TO 24	3¾	1/8	9	18⅝	17¾	MEDIUM TRANSOMS
095 TO 0095½	1	3/8	22 TO 30	5⅛	1/8	12	24½	23⅝	HEAVY TRANSOMS
096 TO 0096½	1 7/16	1/2	28 TO 36	5 9/16	3/16	15	31	30	EXTRA HEAVY TRANSOMS

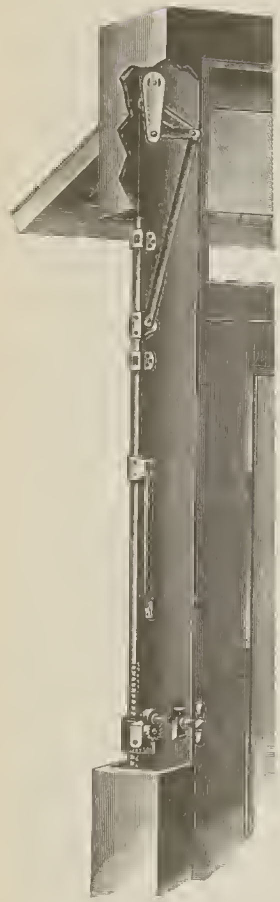
SPECIAL BRACKETS FURNISHED TO ORDER
STATE RECESS & OFFSET


RECESS
A
℄
3/4
1¼
OFFSET
2
1
093 TO 0094½
USED FROM FLUSH TO 1" RECESS
1½
1⅞
OFFSET
2⅝
5/16
5/16
095 TO 0095½
USED FROM FLUSH TO 1½ RECESS
1⅞
2
OFFSET
3 9/16
1 25/32
1 25/32
096 TO 0096½
USED FROM FLUSH TO 2" RECESS
OFFSET
1 9/16
2 5/16
1 5/32
1 5/32
088 TO 0089½
USED FOR 4 IN. RECESS ONLY
FOR OTHER RECESS FURNISH DETAIL

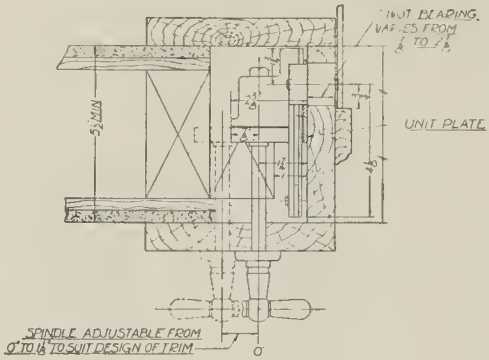
REGULAR TRANSOM BRACKETS

ALL DIMENSIONS EXCEPT LENGTH OF ROD ARE GIVEN IN INCHES

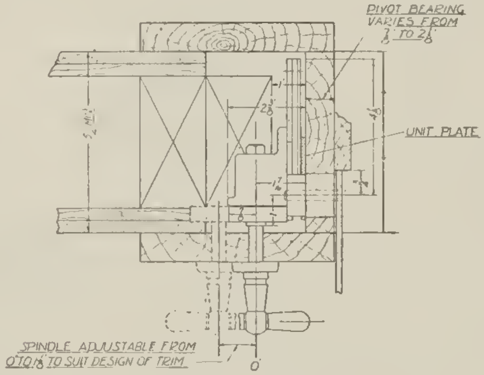
Concealed Transom Operator



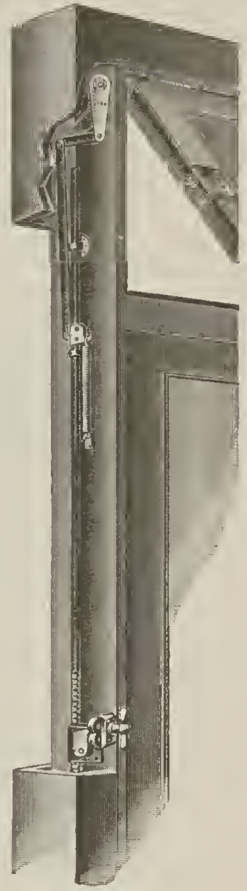
072 Left Hand*


PIVOT BEARING. VARIES FROM 1/8 TO 2 1/8
UNIT PLATE
5 1/2 MIN
2 3/8
4 1/8
SPINDLE ADJUSTABLE FROM 0" TO 1 1/8" TO SUIT DESIGN OF TRIM
0

Detail of No. **072** Applied


PIVOT BEARING VARIES FROM 1/8 TO 2 1/8
UNIT PLATE
5 1/2 MIN
2 3/8
4 1/8
SPINDLE ADJUSTABLE FROM 0" TO 1 1/8" TO SUIT DESIGN OF TRIM
0

Detail of No. **073** Applied



073 Left Hand*

No.	For Top Hung Transoms Opening	Material and Finish	T-handle and Rose Cast Brass or Bronze†	
			T-handle	Rose
		Wrought Steel		
072	Out	Galvanized	3 in.	1½ x 2 in.
073	In	Galvanized	3 in.	1½ x 2 in.

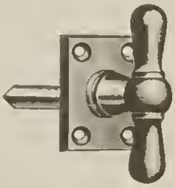
Butts must be ordered separately.

These lifters will operate a transom of any size or height, are applied in casing at lock side of door and can be applied to either wood or metal trim. All parts except T-handle and rose are entirely concealed when operator is applied.

The sash is operated by merely turning the T-handle; three and three-quarters revolution opens the transom to 45 degrees. The sash is securely locked at any point from closed to wide open.

The T-handle and rose can be adjusted to varying backsets, from 1½ to 2⅝ inches; unit plate to center of T-handle, except when space is less than 2⅝ inches, in which case low gear box is used and backset unit plate to T-handle is 1⅛ inches.

All working parts are attached to a steel back plate, allowing the device to be applied as a unit. Full instructions for installing packed with each lifter.



T-handle and Rose

*NOTE. In ordering, the following information should be given: Size and thickness of transom. Height of door. Hand of operator. Full size section of transom bar, jamb and trim.

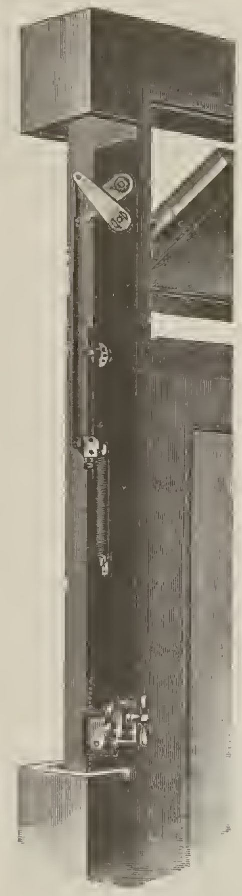
The standard rod applied to a 24-inch transom over a 7-foot door and 3-inch transom bar, will bring the operating box or T-handle 4 feet from the floor. Any length will be furnished to order.

†T-handle and rose can be furnished in any finish.

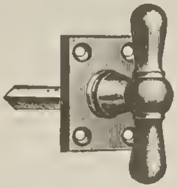
Packed with screws

†Prefix letters for finish. Description of finishes, pages 1 to 3.

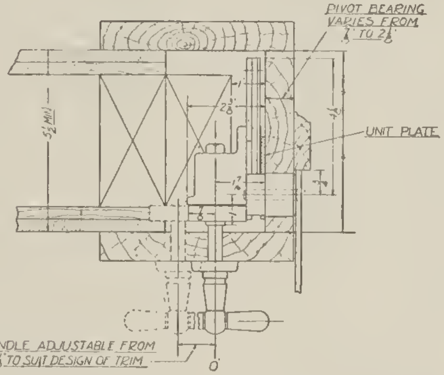
Concealed Transom Operator



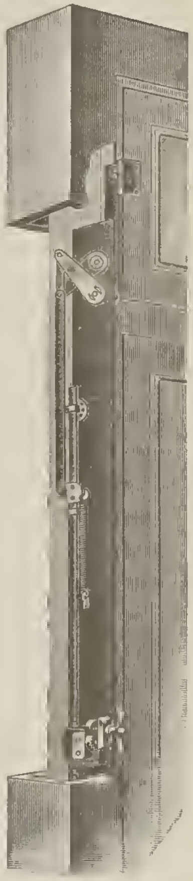
074. Left Hand*



T-Handle and Rose


PIVOT BEARING VARIES FROM 1" TO 2⅛"
UNIT PLATE
5½" MIN
2⅝
SPINDLE ADJUSTABLE FROM 0" TO 1⅛" TO SUIT DESIGN OF TRIM
0"

Detail of No. **074** and **075** applied



075. Left Hand*

No.	For Transom	Material and Finish	T-handle and Rose Cast Brass or Bronze†	
			T-handle	Rose
		Wrought Steel		
074	Center Hung	Galvanized	3 in.	1½ x 2 in.
075	Bottom Hung, opening in	Galvanized	3 in.	1½ x 2 in.

No. **074**, centers are part of the operator.
No. **075**, butts must be ordered separately.

These lifters will operate a transom of any size or height, are applied in casing at lock side of door, and can be applied to either wood or metal trim. All parts except T-handle and rose are entirely concealed when operator is applied.

The sash is operated by merely turning the T-handle; three and three-quarters revolution opens the transom to 45 degrees; the sash is securely locked at any point from closed to wide open.

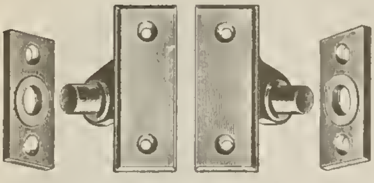
The T-handle and rose can be adjusted to varying backsets, from 1½ to 2⅝ inches; unit plate to center of T-handle, except when space is less than 2⅝ in., in which case low gear box is used and backset unit plate to center of T-handle is 1⅛ in.

All working parts are attached to a steel back plate, allowing the device to be applied as a unit. Full instructions for installing packed with each lifter.

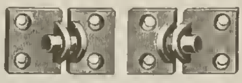
*Note. In ordering, the following information should be given: Size and thickness of transom. Height of door. Hand of operator. Full size section of transom bar, jamb and trim.
The standard rod applied to a 24-inch transom over a 7-foot door and 3-inch transom bar, will bring the operating box or T-handle 4 feet from the floor.
Any length will be furnished to order.
†T-handle and rose can be furnished in any finish.
Packed with screws.

†Prefix letters for finish. Description of finishes, pages 1 to 3.

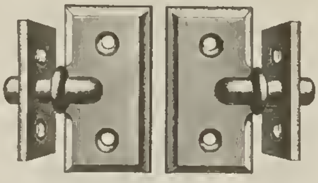
Sash or Transom Centers



1303, 01303, 1304
1303½, 01303½, 1304½



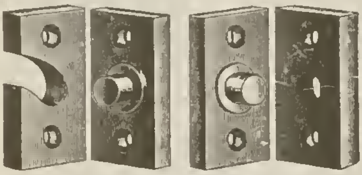
1333, 1333½



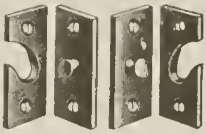
1309, 1310

No.	Plates Size Inches	Material and Finish	Distance Back of Plate to Center of Pin	Diameter of Pin Inches	Packed		Weight Dozen Sets
					in a Box	in a Case	
		Cast Brass or Bronze					
1303½	2 3/8 x 7/8 & 1 11/16 x 3/4	Polished	9/16 in.	3/8	12 Sets	12 Dozen	4 5/8 Lbs.
01303½	2 7/8 x 1 & 2 3/16 x 15/16	Polished	5/8 in.	1/2	12 Sets	6 Dozen	8 1/8 Lbs.
1304½	3 3/8 x 1 1/8 & 2 3/8 x 1 1/16	Polished	13/16 in.	9/16	6 Sets	10 Dozen	11 1/2 Lbs.
1333	1 1/8 x 3/4 & 1 1/8 x 15/16	Polished	......	5/16	12 Sets	24 Dozen	2 3/4 Lbs.
		Cast Iron					
C1303	2 3/8 x 7/8 & 1 11/16 x 3/4	Coppered	9/16 in.	3/8	12 Sets	12 Dozen	3 7/8 Lbs.
1303	2 3/8 x 7/8 & 1 11/16 x 3/4	Plated	9/16 in.	3/8	12 Sets	12 Dozen	4 1/2 Lbs.
C01303	2 7/8 x 1 & 2 3/16 x 15/16	Coppered	5/8 in.	1/2	12 Sets	6 Dozen	6 3/4 Lbs.
01303	2 7/8 x 1 & 2 3/16 x 15/16	Plated	5/8 in.	1/2	12 Sets	6 Dozen	7 1/8 Lbs.
C1304	3 3/8 x 1 1/8 & 2 3/8 x 1 1/16	Coppered	13/16 in.	9/16	6 Sets	10 Dozen	9 1/2 Lbs.
1304	3 3/8 x 1 1/8 & 2 3/8 x 1 1/16	Plated	13/16 in.	9/16	6 Sets	10 Dozen	10 3/8 Lbs.
C1309	2 1/4 x 1 1/16 & 1 7/8 x 15/16	Coppered	......	3/8	12 Sets	12 Dozen	5 1/8 Lbs.
1309	2 1/4 x 1 1/16 & 1 7/8 x 15/16	Plated	......	3/8	12 Sets	12 Dozen	6 1/4 Lbs.
C1310	3 x 1 1/2 & 2 1/2 x 1 5/16	Coppered	......	1/2	12 Sets	12 Dozen	10 Lbs.
1310	3 x 1 1/2 & 2 1/2 x 1 5/16	Plated	......	1/2	12 Sets	12 Dozen	11 3/8 Lbs.
C1333½	1 1/8 x 3/4 & 1 1/8 x 15/16	Coppered	......	5/16	12 Sets	24 Dozen	2 5/8 Lbs.
1333½	1 1/8 x 3/4 & 1 1/8 x 15/16	Plated	......	5/16	12 Sets	24 Dozen	2 7/8 Lbs.

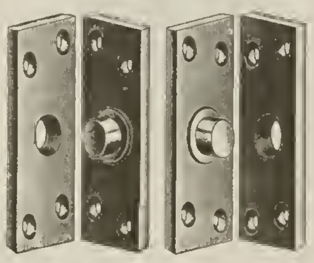
Coppered without screws; all others with screws.



1329, 1331, 01331
1331½, 01331½



1329½



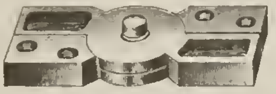
1332, 01332

No.	Size Inches	Material and Finish	Diameter of Pin Inches	Packed		Weight Dozen Sets
				in a Box	in a Case	
		Cast Brass or Bronze				
01331	2 1/4 x 1 1/8	Polished	1/2	12 Sets	12 Dozen	6 1/8 Lbs
1331	2 3/4 x 1 1/2	Polished	9/16	6 Sets	12 Dozen	11 5/8 Lbs.
1332	4 x 1 1/4	Polished	5/8	4 Sets	6 Dozen	13 7/8 Lbs.
		Cast Iron				
J1329½	1 7/8 x 3/4	Japanned	3/8	24 Sets	24 Dozen	2 1/8 Lbs.
J1329	2 1/4 x 7/8	Japanned	1/2	24 Sets	24 Dozen	3 1/4 Lbs.
J01331½	2 1/4 x 1 1/8	Japanned	1/2	12 Sets	12 Dozen	5 1/8 Lbs.
01331½	2 1/4 x 1 1/8	Plated	1/2	12 Sets	12 Dozen	6 1/8 Lbs.
J1331½	2 3/4 x 1 1/2	Japanned	9/16	12 Sets	12 Dozen	10 3/4 Lbs.
1331½	2 3/4 x 1 1/2	Plated	9/16	12 Sets	12 Dozen	11 1/2 Lbs.
C01332	4 x 1 1/4	Coppered	5/8	4 Sets	6 Dozen	16 1/4 Lbs.
01332	4 x 1 1/4	Plated	5/8	4 Sets	6 Dozen	17 Lbs.

Japanned and coppered without screws; all others with screws.

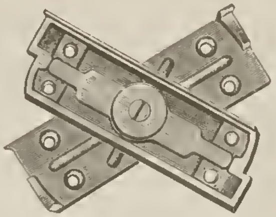
Prefix letters for finish. Description of finishes, pages 1 to 3.

Sash or Transom Centers



1306
Steel Bushed. Type of **3307**

FRICTION TYPE

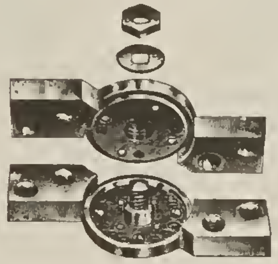


1320, 3320

No.	Sash Thickness Inches	Material and Finish	Size Inches	Packed in a Box	Weight Dozen Sets
		Cast Brass or Bronze			
*1306	1⅜	Polished	1⅜ x 4¼ x ½	3 Sets	18¾ Lbs.
	1¾	Polished	1¾ x 4½ x ½	3 Sets	23⅜ Lbs.
	2	Polished	2 x 4 11/16 x ½	3 Sets	27½ Lbs.
	2¼	Polished	2¼ x 5 x ½	3 Sets	33 Lbs.
*1320	1⅜	Polished	1⅜ x 4⅝	2 Sets	20 Lbs.
	1¾	Polished	1¾ x 4⅝	2 Sets	24 Lbs.
	2¼	Polished	2¼ x 4⅝	2 Sets	30 Lbs.
		Cast Iron			
*C3307 *3307	1⅜	Coppered Plated	1⅜ x 4 x ½	3 Sets	18¼ Lbs.
	1¾		1¾ x 4 x ½	3 Sets	20 Lbs.
	2		2 x 4 x ½	3 Sets	21½ Lbs.
	2¼		2¼ x 4¼ x ½	3 Sets	27½ Lbs.
*C3320 *3320	1⅜	Coppered Plated	1⅜ x 4⅝	2 Sets	22¾ Lbs.
	1¾		1¾ x 4⅝	2 Sets	25½ Lbs.
	2¼		2¼ x 4⅝	2 Sets	29⅛ Lbs.

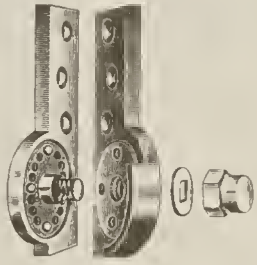
Packed with screws.

FRICTION TYPE



1318, 3318

With steel balls and springs to hold sash open at 22, 45, 68 and 90°



1317, 3317

With steel balls and springs to hold sash open at 22, 45 and 68°

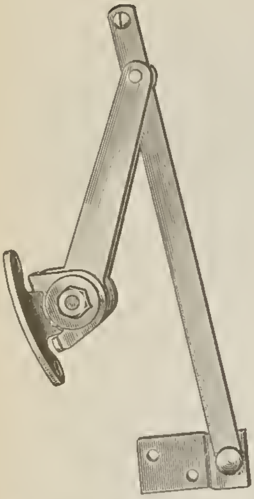
No.	Sash Thickness Inches	Material and Finish	Size Inches	Packed in a Box	Weight Dozen Sets
		Cast Brass or Bronze			
1317	....	Polished	4⅜ x 2⅛ x ½	3 Sets	24 Lbs.
*1318	1⅜	Polished	1⅜ x 4 11/16 x ½	3 Sets	22 Lbs.
	1¾	Polished	1¾ x 4 11/16 x ½	3 Sets	24⅞ Lbs.
	2	Polished	2 x 4 11/16 x ½	3 Sets	25¾ Lbs.
	2¼	Polished	2¼ x 5 x ½	3 Sets	32 Lbs.
		Malleable Iron			
3317		Plated	4⅜ x 2⅛ x ½	3 Sets	22¾ Lbs.
*3318	1⅜	Plated	1⅜ x 4 11/16 x ½	3 Sets	19¼ Lbs.
	1¾	Plated	1¾ x 4 11/16 x ½	3 Sets	20⅞ Lbs.
	2	Plated	2 x 4 11/16 x ½	3 Sets	22⅞ Lbs.
	2¼	Plated	2¼ x 5 x ½	3 Sets	27¾ Lbs.

Packed with screws

**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Transom Stay

Reversible

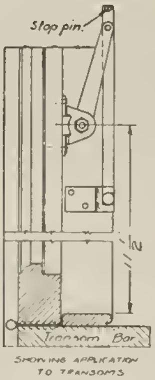


FOR TRANSOMS OPENING OUT

Can also be applied to transoms opening in if there is no objection to applying the stay on the outside.

Friction adjustable by means of a hexagon headed bolt with a spring washer under head to take up wear.

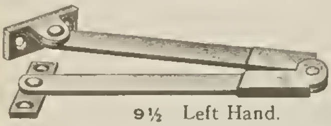
Short arm 4⅛ in. center to center. Long arm 7 in. center to center. Sash to center of bearing 13/16 in.



Applied to Transom

No.	Allows Transom to Open	Material and Finish	Sash Plate Inches	Jamb Plate Inches	Packed in a Box	Weight Dozen
		Wrought Steel				
59	45°	*Galvanized	⅞ x 2½	1 x 2	6	8 Lbs.

*Also furnished in plated finishes.
Packed with screws.



9½ Left Hand.

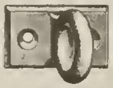
Stays or Supports

No.	Size Closed Inches	Material and Finish	Length Open Inches	Packed in a Box	Weight Dozen
		Cast Brass			
†9½	5½	Polished	10	12	3 Lbs.
	7½	Polished	15	12	9 Lbs.
	10	Polished	20	12	12¼ Lbs.

Packed with screws.
†State size and hand.

197

Transom Eyes



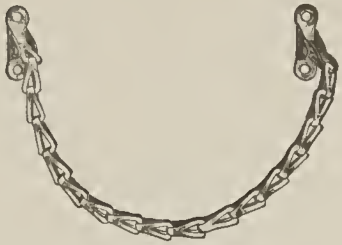
197½, 397½

No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
197	1¾ x 1¾	Polished	1½	12	2¾ Lbs.
197½	1 x 1¾	Polished	17/16	12	2½ Lbs.
		Cast Iron			
397½	1 x 1¾	Plated	17/16	12	2½ Lbs.

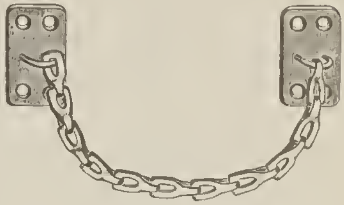
Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Transom Chains



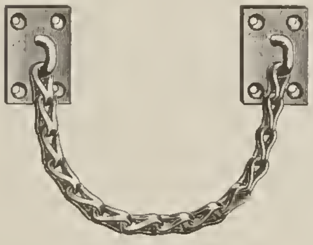
200¼, 0200¼



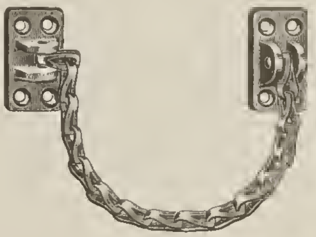
200½, 0200½

No.	Length Inches	Material and Finish	Plates Inches	Sash Chain No.	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze				
200¼	9	Polished	1⅜ x 7/16	40	12	1¼ Lbs.
	12	Polished	1⅜ x 7/16	40	12	1½ Lbs.
	15	Polished	1⅜ x 7/16	40	12	1¾ Lbs.
200½	9	Polished	1¾ x 1	40	12	2 Lbs.
	12	Polished	1¾ x 1	40	12	2⅜ Lbs.
	15	Polished	1¾ x 1	40	12	2⅝ Lbs.
		Wrought Steel				
0200¼	9	Plated	1⅜ x 7/16	40	12	1¼ Lbs.
	12	Plated	1⅜ x 7/16	40	12	1½ Lbs.
	15	Plated	1⅜ x 7/16	40	12	1¾ Lbs.
0200½	9	Plated	1¾ x 1	40	12	2 Lbs.
	12	Plated	1¾ x 1	40	12	2¼ Lbs.
	15	Plated	1¾ x 1	40	12	2⅜ Lbs.

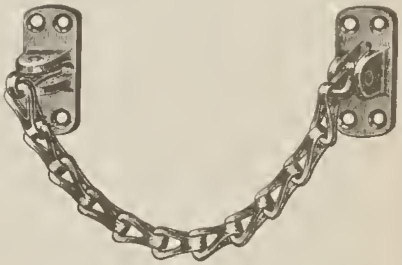
Packed with screws.



199½, 0199½



199



199¼

No.	Length Inches	Material and Finish	Plates Inches	Sash Chain No.	Packed in a Box	Weight Dozen
		Cast Brass or Bronze*				
199	9	Polished	1¾ x 1	50	12	3¾ Lbs.
	12	Polished	1¾ x 1	50	12	4⅛ Lbs.
	15	Polished	1¾ x 1	50	12	4½ Lbs.
199¼	12	Polished	2¼ x 1	65 Grant	12	6⅜ Lbs.
	15	Polished	2¼ x 1	65 Grant	12	6⅞ Lbs.
	18	Polished	2¼ x 1	65 Grant	12	7¾ Lbs.
		Wrought Brass or Bronze				
199½	12	Polished	1 11/16 x 1 3/16	50	12	3¾ Lbs.
	15	Polished	1 11/16 x 1 3/16	50	12	4¼ Lbs.
	18	Polished	1 11/16 x 1 3/16	50	12	4⅜ Lbs.
		Wrought Steel				
0199½	12	Plated	1 11/16 x 1 3/16	50	12	3½ Lbs.
	15	Plated	1 11/16 x 1 3/16	50	12	3⅞ Lbs.
	18	Plated	1 11/16 x 1 3/16	50	12	4⅛ Lbs.

*Chain wrought bronze.
Packed with screws.

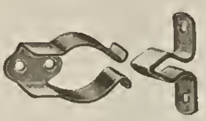
Can be furnished with spring snap on one end or with rubber covered chain, when so ordered, at additional price.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

RESERVED FOR

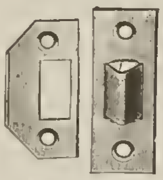
NEW ITEMS

Friction Catches


1824

No.	Catch Inches	Material and Finish Wrought Steel		Spring Strike Inches	Packed in a Box	Weight Dozen
		Catch	Spring Strike			
1824	1¼ x ⅜	**Brass Plated**	Blued	¾ x 1⅜	3 Doz.	8 Oz.
A1824	1¼ x ⅜	**Brass Plated**	Brass Plated	¾ x 1⅜	3 Doz.	8 Oz.
E1824	1¼ x ⅜	**Nickel Plated**	Nickel Plated	¾ x 1⅜	3 Doz.	8 Oz.

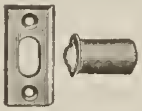
Packed with screws


01820, 01820½
Type of 01822

No.	Size Inches	Material and Finish	Strike Inches	Packed in a Box	Weight Dozen
		All Brass			
01820	2 x ¾	Polished & Lacquered	1⅝ x 13/16	12	⅝ Lb.
01820½	2 x ¾	Nickel Plated	1⅝ x 13/16	12	⅝ Lb.
01822	2⅜ x ¾	Polished & Lacquered	2 x ⅞	12	⅞ Lb.

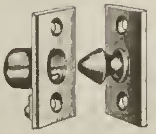
Packed with screws

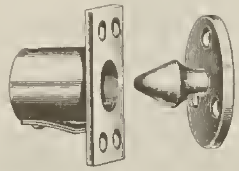
Projection Adjustable


3068
Type of 3066
3067, 3070

No.	Length Inches	Material and Finish	Diameter Inches	Adjustment Inches	Strike Inches	Packed in a Box	Weight Dozen
		All Brass					
3066	⅜	With Polished Steel Ball Center	¼	1/16	5/16 x 13/16	3 Doz.	1½ Oz.
3067	½	With Polished Steel Ball Center	⅜	¼	⅝ x 1⅛	3 Doz.	4¾ Oz.
3068	¾	With Polished Steel Ball Center	⅜	¼	⅝ x 1⅛	3 Doz.	5 Oz.
3070	1	With Polished Steel Ball Center	⅝	⅜	¾ x 1 11/16	1 Doz.	1 Lb.

Packed with screws.


1625

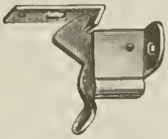

1626

No.	Catch	Material and Finish	Spring Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1625	1 5/16 x ⅞ in.	Polished	1 5/16 x ⅞	12	1¼ Lbs.
1626	1½ in. Dia.	Polished	1⅞ x 1⅛	6	4 Lbs.

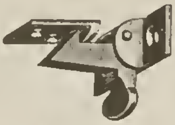
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

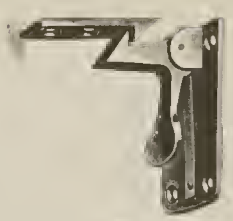
Elbow Catches



3080½



1622, 01622
1623, 01623

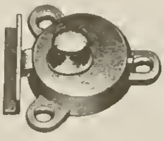


1624, 3624

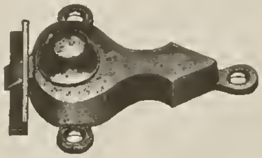
No.	Plate, Inches	Material and Finish	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze		
1623	⅝ x 1¼	Polished	3 Dozen	14 Oz.
01623	⅝ x 1¼	Unpolished	3 Dozen	14 Oz.
1624	2⅛ x 1¹⁄₁₆	Polished	1 Dozen	1¾ Lbs.
		Cast Iron		
1622	⅝ x 1¼	Japanned, without Screws	3 Dozen	15 Oz.
J01622	⅝ x 1¼	Japanned, with Screws	3 Dozen	1 Lb.
01622	⅝ x 1¼	Plated	3 Dozen	1 Lb.
3624	2⅛ x 1¹⁄₁₆	Plated	1 Dozen	1½ Lbs.
		Wrought Steel		
3080½	½ x 1¹⁄₁₆	Nickel-plated	3 Dozen	7 Oz.

No. **1622** without screws; all others with screws.

Table Catches



350

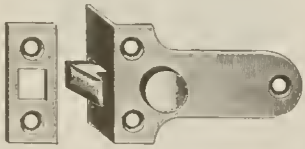


351

No.	Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Cast Brass			
350	1¾ x 1⅝	Polished	1⅛ x ½	2 Dozen	1⅛ Lbs.
351	2⅜ x 2¾	Polished	1¼ x ½	2 Dozen	1⅞ Lbs.

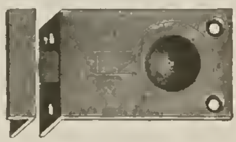
Packed with screws.

Sliding Door Catch



363

Show Case Catches



1410½
Type of **1409**

No.	Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
363	1⅜ x 2¼	Polished	1⅜ x ⁹⁄₁₆	2 Dozen	1½ Lbs.
1409	1⅛ x 1½	Polished	1⅛ x ½	1 Dozen	1¼ Lbs.
1410½	1¼ x 2	Polished	1¼ x ½	1 Dozen	1½ Lbs.

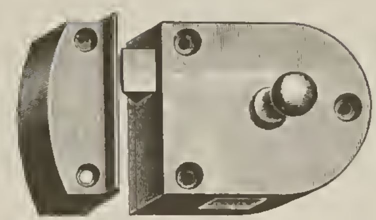
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

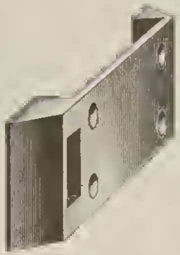
Secret Gate Catches

Reversible

Single Acting

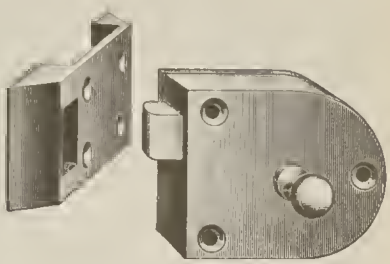


1413, 01413



Strike (A)
Size 1½ x 5¾ x ½ in. recessed for 4 in. post. Furnished only when so ordered.

Double Acting



1413½, 01413½
Strike recessed for 2 in. hanging strip or post

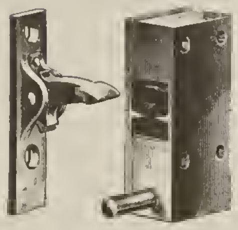
Operated by finger operating lever in bottom of case

No.	Case Size Inches	Material and Finish	For Gates	Strike Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze				
1413	2 x 2⅜	Polished	Single Acting	2 x ¾	6	7¼ Lbs.
1413½	2 x 2⅜	Polished	Double Acting	1½ x 3¾	6	10 Lbs.
		Cast Iron				
J01413	2 x 2⅜	Japanned	Single Acting	2 x ¾	6	7¼ Lbs.
01413	2 x 2⅜	Polished, Plated	Single Acting	2 x ¾	6	7¼ Lbs.
J01413½	2 x 2⅜	Japanned	Double Acting	1½ x 3¾	6	9¾ Lbs.
01413½	2 x 2⅜	Polished, Plated	Double Acting	1½ x 3¾	6	9¾ Lbs.

Packed with screws.

Concealed Catch

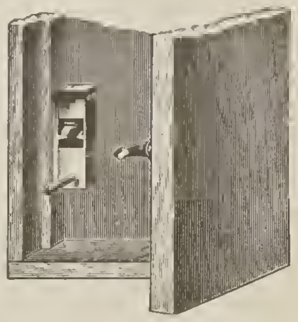
FOR SECRET PANELS, CABINETS, ETC.



No. **1415**

A light push locks the panel or door.

A harder push releases the holding mechanism and spring plunger pushes the panel or door open.



No. **1415** applied

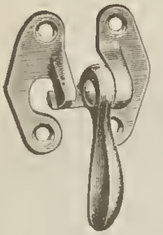
No.	Door Plate Inches	Material and Finish	Case Inches	Packed in a Box	Weight, Dozen
1415	2¼ x ⅝	**Cast Brass or Bronze** Polished	2¼ x 1 x ¾	6	4⅞ Lbs.

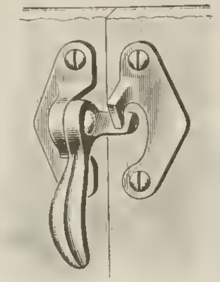
Packed with screws.

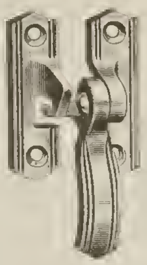
Prefix letters for finish. Description of finishes, pages 1 to 3.

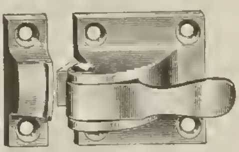
Cabinet Catches

FOR FLUSH DOORS


1264 Right Hand


1264 Left Hand
Applied to Flush Door


1266 Right Hand

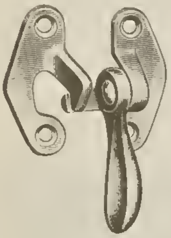

2274
Reversible

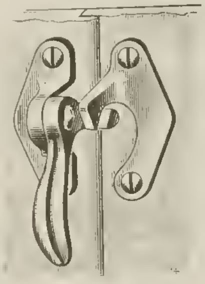
No.	Plate Size Inches	Material and Finish	Lever Inches	Strike Inches	Packed in a Box	Weight, Dozen
*1264	1¾ x 11/16	Cast Brass or Bronze Polished	1¾	1¾ x 11/16	12	1½ Lbs.
*1266	2 x 9/16	Die Cast Metal Plated	1¾	2 x 9/16	12	1¼ Lbs.
2274	1 7/16 x 1 7/16	Cast Brass or Bronze Polished	1⅞	1 7/16 x 7/16	12	2¾ Lbs.

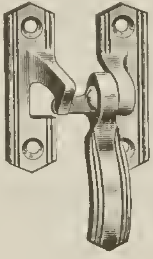
Packed with screws.

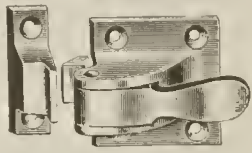
FOR OVERLAPPING OR LIPPED DOORS

With ⅜ in. Offset


1265 Right Hand

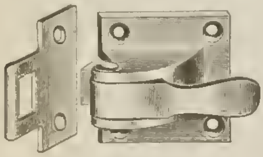

1265 Left Hand
Applied to Lipped Door


1267 Right Hand


2274⅜
Reversible

No.	Plate Size Inches	Material and Finish	Lever Inches	Strike Inches	Offset	Packed in a Box	Weight Dozen
*1265	1¾ x 11/16	Cast Brass or Bronze Polished	1¾	1¾ x 11/16	⅜ in.	12	1½ Lbs.
*1267	2 x 9/16	Die Cast Metal Plated	1¾	2 x 9/16	⅜ in.	12	1¼ Lbs.
2274⅜	1 7/16 x 1 7/16	Cast Brass or Bronze Polished	1⅞	1 7/16 x 7/16	⅜ in.	12	3 Lbs.

Packed with screws.


02274
Reversible

With Lip Strike

No.	Plate Size Inches	Material and Finish	Lever Inches	Strike Inches	Packed in a Box	Weight Dozen
02274	1 7/16 x 1 7/16	Cast Brass or Bronze Polished	1⅞	1½ x ⅝ Lip ⅝	12	2¾ Lbs.

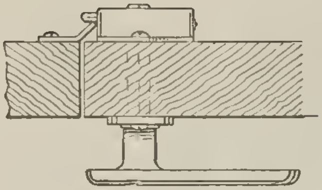
Packed with screws

*Not reversible. State hand

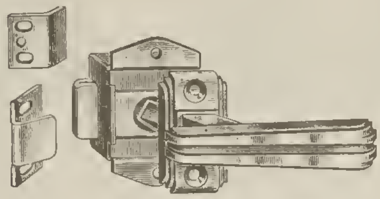
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cabinet Catches

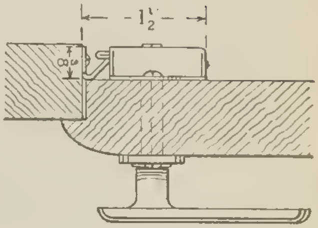
Reversible



Applied to Flush Door



1269
With Strikes for Flush or Lipped Doors

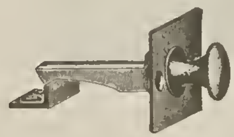


Applied to Lipped Door

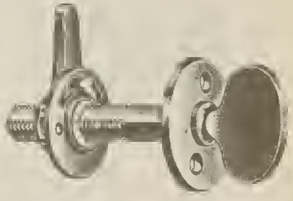
No.	Plate Inches	Material and Finish	Lever Inches	Catch Inches	Strikes Inches	Packed in a Box	Weight Dozen
1269	1⅜ x ¾	**Die Cast Metal** Chromium Plated* Catch & Strikes Wrought Steel, Cadmium Finish	1⅞ to Cen. 2½ overall	1¾ x 1⅛ x ⅜	⅝ x ½ & 1 x ⅜	12	2¼ Lbs.

*Also furnished in other finishes.
If so desired lever of No. **1269** can be applied in vertical position.
Packed with screws.

Lever Cupboard Catches



329

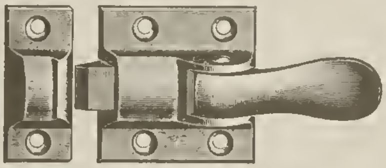


2160½

No.	Plates, Size	Material and Finish	Thickness of Door	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
329	1¼ x 1¼ in.	Polished	1¼ in. or less	12	1½ Lbs.
2160½	1⅜ in. dia.	Polished	1¾ in. or less	12	2⅜ Lbs.

Packed with screws.

Refrigerator Catches



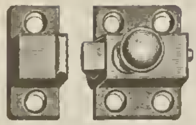
341½, 3341 Type of **342½, 3342**

No.	Size Inches	Material and Finish	Lever Inches	Projection Inches	Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
341½	1¾ x 1¾	Polished	1¾	1½	1¾ x ¾	6	5½ Lbs.
342½	2 x 2¼	Polished	2½	1⅞	2 x 13/16	6	7¾ Lbs.
		Cast Iron					
3341	1¾ x 1¾	Plated	1¾	1½	1¾ x ¾	6	4¾ Lbs.
3342	2 x 2¼	Plated	2½	1⅞	2 x 13/16	6	7¼ Lbs.

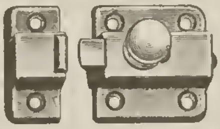
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

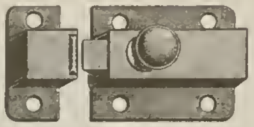
Cupboard Catches



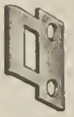
1270, 11270



1271, 11271



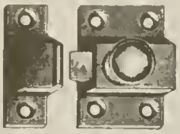
1229, 12029



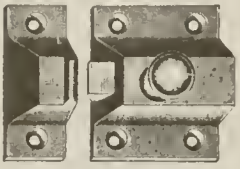
(LS)
Lip Strike

No.	Case Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Wrought Brass or Bronze			
1270	1 5/16 x 1	Polished	1 5/16 x ⅝	12	1 Lb.
1271	1 5/16 x 1 5/16	Polished	1 5/16 x ⅝	12	1⅛ Lbs.
1229	1 5/16 x 1⅝	Polished	1 5/16 x ⅝	12	1¼ Lbs.
		Wrought Steel			
11270	1 5/16 x 1	Plated	1 5/16 x ⅝	12	⅞ Lb.
11271	1 5/16 x 1 5/16	Plated	1 5/16 x ⅝	12	1 Lb.
12029	1 5/16 x 1⅝	Plated	1 5/16 x ⅝	12	1⅛ Lbs.

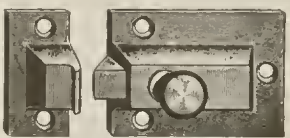
If so desired above catches can be furnished with lip strike; in ordering affix symbol **LS** to number, thus: 1270LS.
All packed with screws.



2270½, 13270¼
Type of 2271½, 13271¼



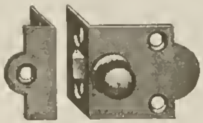
2272½, 13272¼



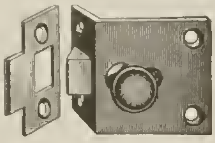
2030½, 13030¼

No.	Case Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2270½	1⅜ x 1	Polished	1⅜ x 7/16	12	1¼ Lbs.
2271½	1⅜ x 1¼	Polished	1⅜ x ½	12	1¾ Lbs.
2272½	1¾ x 1½	Polished	1¾ x ⅝	12	2¼ Lbs.
2030½	1⅜ x 2¼	Polished	1⅜ x ⅝	12	2 Lbs.
		Cast Iron			
13270¼	1⅜ x 1	Polished, Plated	1⅜ x 7/16	12	1¼ Lbs.
13271¼	1⅜ x 1¼	Polished, Plated	1⅜ x ½	12	1½ Lbs.
13272¼	1¾ x 1½	Polished, Plated	1¾ x ⅝	12	2 Lbs.
13030¼	1⅜ x 2¼	Polished, Plated	1⅜ x ⅝	12	2¼ Lbs.

All packed with screws



303
Type of 311



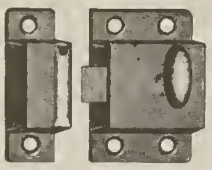
2280½

No.	Case Size, In.	Material and Finish	Angle, Inches	Strike, Inches	Packed in a Box	Weight, Dozen
		Wrought Brass				
303	1 x 1⅝	Polished	½	1 x 9/16 x ½	3 Doz.	15 Oz.
		Cast Brass				
311	1 x 1⅞	Polished	½	1 x ¾ x 9/16	3 Doz.	1¾ Lbs.
		Cast Brass or Bronze				
2280½	1¼ x 1⅜	Polished	⅝	1¼ x ⅝	1 Doz.	1½ Lbs.

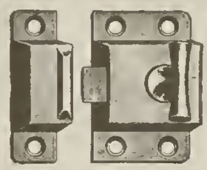
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Cupboard Turns



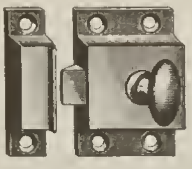
2246½, 13046
Type of 2248½, 13048



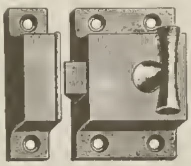
02246½, 013046
Type of 2249½, 13049

No.	Case Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Wrought Brass or Bronze			
2246½	1 13/16 x 1⅛	Polished	1 13/16 x ½	12	1¾ Lbs.
02246½	1 13/16 x 1⅛	Polished	1 13/16 x ½	12	1¾ Lbs.
2248½	2⅛ x 1 7/16	Polished	2⅛ x ⅝	12	2½ Lbs.
2249½	2⅛ x 1 7/16	Polished	2⅛ x ⅝	12	2½ Lbs.
		Wrought Steel			
13046	1 13/16 x 1⅛	Plated	1 13/16 x ½	12	1⅝ Lbs.
013046	1 13/16 x 1⅛	Plated	1 13/16 x ½	12	1⅝ Lbs.
13048	2⅛ x 1 7/16	Plated	2⅛ x ⅝	12	2¼ Lbs.
13049	2⅛ x 1 7/16	Plated	2⅛ x ⅝	12	2¼ Lbs.

All packed with screws.



2233½, 13033¼
2243½, 13043¼



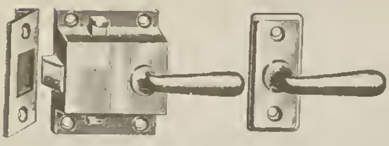
2034½, 13034¼
2039½, 13039¼

No.	Case Size, Inches	Material and Finish	Strike, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
2233½	1¾ x 1⅛	Polished	1¾ x 7/16	12	2¼ Lbs.
2034½	1¾ x 1⅛	Polished	1¾ x 7/16	12	2¼ Lbs.
2243½	2⅛ x 1¾	Polished	2⅛ x ½	12	4 Lbs.
2039½	2⅛ x 1¾	Polished	2⅛ x ½	12	3¾ Lbs.
		Cast Iron			
13033¼	1¾ x 1⅛	Polished, Plated	1¾ x 7/16	12	2 Lbs.
13034¼	1¾ x 1⅛	Polished, Plated	1¾ x 7/16	12	2 Lbs.
13043¼	2⅛ x 1¾	Polished, Plated	2⅛ x ½	12	3⅝ Lbs.
13039¼	2⅛ x 1¾	Polished, Plated	2⅛ x ½	12	3½ Lbs.

All packed with screws.

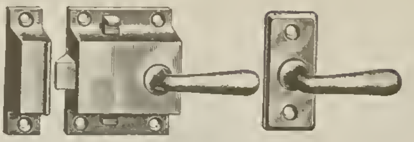
Prefix letters for finish. Description of finishes, pages 1 to 3.

Screen Door Catches



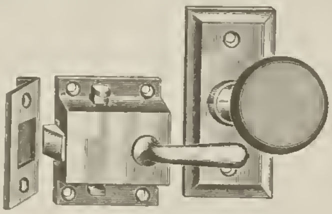
3450

Catch..........2⅛ x 1¾ x ⅝ in.
Backset........1⅜ in.
Strike..........2 x ¾ x ½ in.
Projection, inside 1⅜ in., outside 1 13/16 in.
For doors ⅞ to 1⅛ in. thick.



3451

Catch..... .....2⅛ x 1¾ x ⅝ in.
Backset.........1⅜ in.
Strike..........2⅛ x ⅝ in.
Projection, inside 1⅜ in., outside 1 13/16 in.
For doors ⅞ to 1⅛ in. thick.

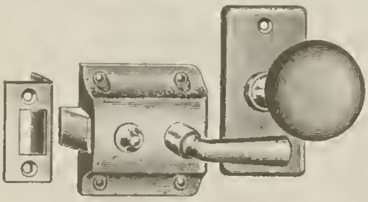


02463, 03463

Catch.... .. ...2⅛ x 1¾ x ⅝ in.
Backset.........1⅜ in.
Strike...........2 x ¾ x ½ in.
Projection, lever 2 1/16 in., knob 2⅛ in.
For doors ⅞ to 1⅜ in. thick.

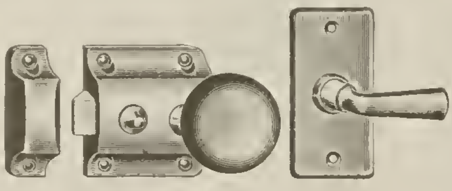
No.	For Doors Opening	Material and Finish	Escutcheon Size, Inches	Lever Inches	Knob, Diam. Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
02463	Out	Polished, with Wrought Brass or Bronze Knob and Escutcheon	3¼ x 1½	1⅝	1¾	1	9⅛ Lbs.
		Cast Iron					
Y3450	Out	Amber	2 x ⅞	1⅝		6	6⅝ Lbs.
3450	Out	Plated	2 x ⅞	1⅝		6	6⅝ Lbs.
Y3451	In	Amber	2 x ⅞	1⅝		6	6⅝ Lbs.
3451	In	Plated	2 x ⅞	1⅝		6	6⅝ Lbs
03463	Out	Plated, with Wrought Steel Knob and Escutcheon	3¼ x 1½	1⅝	1¾	1	8⅝ Lbs.

Packed with screws.



2460, 3460

Catch ....2¼ x 2 1/16 x ¾ in.
Backset.........1 9/16 in.
Strike...........2⅛ x ⅞ x ½ in.
Projection, knob 1⅞ in., lever 2 in.
For doors ⅞ to 1⅝ in. thick.



2461, 3461

Catch . ...2¼ x 2 1/16 x ¾ in.
Backset . ...1 9/16 in.
Strike...........2¼ x 11/16 in.
Projection, lever 1 7/16 in., knob 2⅜ in.
For doors ⅞ to 1⅝ in. thick.

No.	For Doors Opening	Material and Finish	Escutcheon Size, Inches	Lever Inches	Knob, Diam. Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze With Wrought Brass or Bronze Knob and Escutcheon					
2460	Out	Polished	3 x 1½	1⅝	1¾	1 Set	10½ Lbs.
2461	In	Polished	3 x 1½	1⅝	1¾	1 Set	10⅞ Lbs.
		Cast Iron With Wrought Steel Knob and Escutcheon					
3460	Out	Plated	3 x 1½	1⅝	1¾	1 Set	9¾ Lbs.
3461	In	Plated	3 x 1½	1⅝	1¾	1 Set	10⅛ Lbs

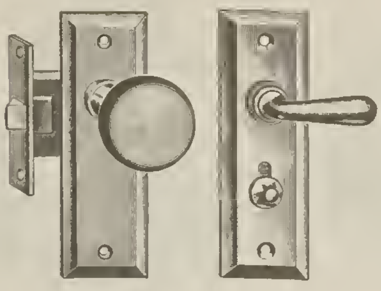
The latch bolt of above catches is reversible, enabling the dealer to stock the **2460** or **3460** complete, with a small stock of the box strikes only for **2461** or **3461** which can be substituted in place of angle strike when catches are required for screen doors opening in.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

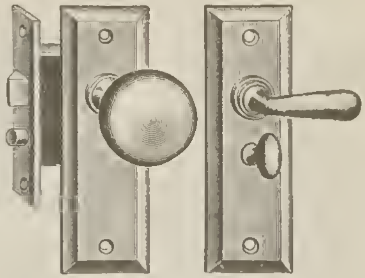
Screen Door Catches

Reversible

For Doors
⅞ to 1⅜ in.
Thick



02457, 03457



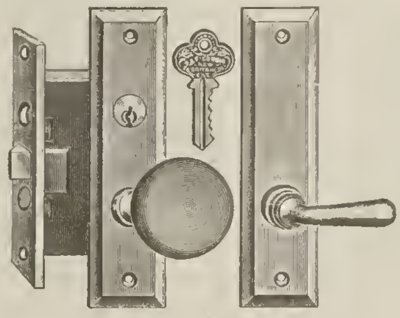
02459, 03459

Case	Japanned iron 2 x 2⅛ x ½ in
Front	3 5/16 x 11/16 in.
Backset	1⅝ in. Can be furnished 1¼ in. backset, when so ordered.
Hub	5/16 in.
Strike	1¾ x ⅝ in., lip ⅞ in. to center.
Projection	Lever 1¾ in., knob 2 in.
Operation	By knob from outside and lever inside. Knob and lever locked by slide-stop inside.

Case	Japanned iron 2 x 1¾ x ½ in.
Front	3¼ x 11/16 in.
Backset	1¼ in.
Hub	5/16 in.
Strike	2⅝ x 11/16 in., lip 13/16 in. to center.
Projection	Lever 1¾ in., knob 2 in.
Operation	Latch bolt by knob from outside and by lever from inside. Dead bolt by thumb knob from inside.

No.	For Doors Opening	Material and Finish	Escutcheons Size, Inches	Knob Diam., Inches	Lever Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze With Cast Brass or Bronze Bolt and Lever					
02457	In or Out	Polished	4½ x 1½	1¾	2	1 Set	12 Lbs.
02459	In or Out	Polished	4½ x 1½	1¾	2	1 Set	12 Lbs.
		Wrought Steel With Cast Iron Bolt and Lever					
03457	In or Out	Plated	4½ x 1½	1¾	2	1 Set	11¾ Lbs.
03459	In or Out	Plated*	4½ x 1½	1¾	2	1 Set	11½ Lbs

*No. **03459** has brass or bronze front and bolts.
Packed with screws.



02456

FOR DOORS 1¼ TO 1¾ IN. THICK

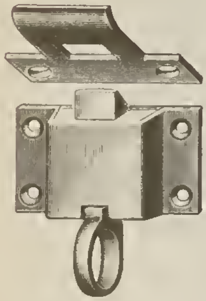
Case	Japanned iron 3 x 2¼ x ½ in.
Front	4 3/16 x ¾ in.
Backset	1⅝ in.
Spacing	1¾ in.
Hub	5/16 in. swivel
Strike	1¾ x ¾ in. lip, ⅞ in. to center.
Cylinder	One cast bronze.
Keys	Three nickel silver, class 67.
Projection	Lever 1¾ in., knob 2 in.
Operation	By knob from outside and lever handle inside and by the key from the outside at all times. Outside knob is locked by the stops in face.

No.	For Doors Opening	Material and Finish	Escutcheons Size, Inches	Knob Diam., Inches	Lever Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze With Cast Brass or Bronze Front, Bolt & Lever					
02456	In or Out	Polished	5¼ x 1⅜	1¾	2	1 Set	17¼ Lbs.

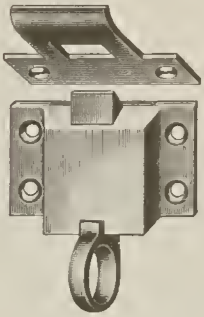
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

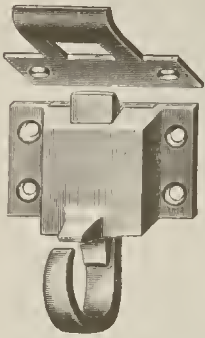
Transom Catches



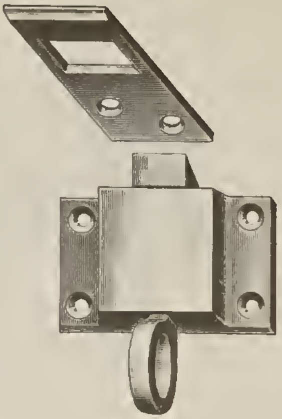
02178½, 013278½



02278½, 13278½



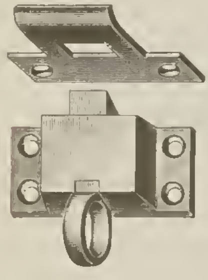
2278½, 3278½



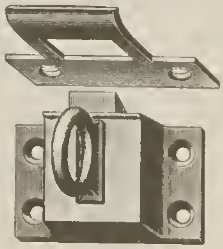
2273½, 13273½

No.	Case Size Inches	Material and Finish	Strike Size	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2273½	1½ x 2½	Polished	1⅞ x 1⅛ in.	12	4⅜ Lbs.
02278½	1¼ x 2⅛	Polished	⅝ x 2 in. x 1 1/16 in. Lip	12	3½ Lbs.
2278½	1¼ x 2⅛	Polished	⅝ x 2 in. x 1 1/16 in. Lip	12	4¼ Lbs.
		Wrought Brass or Bronze			
02178½	1¼ x 2⅛	Polished	⅝ x 2 in. x 1 1/16 in. Lip	12	3 Lbs.
		Cast Iron			
3278½	1¼ x 2⅛	Plated	⅝ x 2 in. x 1 1/16 in. Lip	12	3¾ Lbs.
13273½	1½ x 2½	Plated	1⅞ x 1⅛ in.	12	4⅛ Lbs.
13278½	1¼ x 2⅛	Plated	⅝ x 2 in. x 1 1/16 in. Lip	12	3¼ Lbs.
		Wrought Steel			
013278½	1¼ x 2⅛	Plated	⅝ x 2 in. x 1 1/16 in. Lip	12	2½ Lbs.

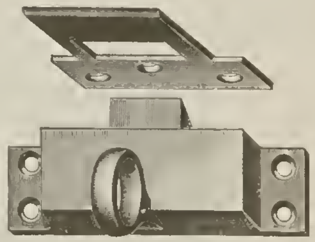
Packed with screws.



2278¼



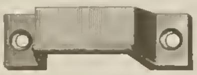
2267
Latch Bolt Acts Independently of Ring



02275½

No.	Case Size Inches	Material and Finish	Strike Size	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2267	1⅜ x 2¼	Polished	11/16 x 2¼ in. x 1 1/16 in. Lip	12	4¾ Lbs.
02275½	1 x 3½	Polished	15/16 x 2¼ in. x 1 in. Lip	12	6¾ Lbs.
2278¼	1 x 2⅛	Polished	⅝ x 2 in. x 1 1/16 in. Lip	12	2⅞ Lbs.

Packed with screws.

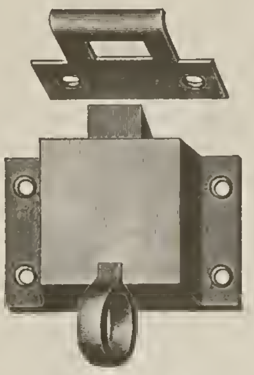


Box Strike

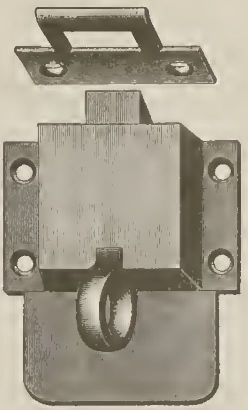
Box strike of type as shown, furnished with any of the above transom catches, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

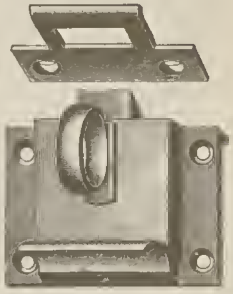
Transom Catches



02276½, 3276½
13276½, 13276¾



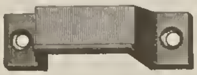
02277½, 3277½



02279½, 03279½
03279¾

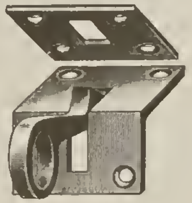
No.	Case Size, Inches	Material and Finish	Strike	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
02276½	1¾ x 2¾	Polished	¾ x 2⅛ in. x 1 in. Lip	12	5¾ Lbs.
02277½	3⅛ x 2¾	Polished	¾ x 2⅛ in. x 1 in. Lip	12	6¼ Lbs.
02279½	1⅞ x 2½	Polished	¾ x 2⅛ in. x 1 in. Lip	12	5½ Lbs.
		Malleable Iron			
Y3276½	1¾ x 2¾	Amber	¾ x 2⅛ in. x 1 in. Lip	12	4½ Lbs.
3276½	1¾ x 2¾	Plated	¾ x 2⅛ in. x 1 in. Lip	12	4½ Lbs.
Y3277½	3⅛ x 2¾	Amber	¾ x 2⅛ in. x 1 in. Lip	12	6 Lbs.
3277½	3⅛ x 2¾	Plated	¾ x 2⅛ in. x 1 in. Lip	12	6 Lbs.
		Cast Iron			
Y03279½	1⅞ x 2½	Amber	¾ x 2⅛ in. x 1 in. Lip	12	5⅛ Lbs.
03279¾	1⅞ x 2½	Polished, Plated	¾ x 2⅛ in. x 1 in. Lip	12	5⅛ Lbs.
13276½	1¾ x 2¾	Plated	¾ x 2⅛ in. x 1 in. Lip	12	5¼ Lbs.
13276¾	1¾ x 2¾	Polished, Plated	¾ x 2⅛ in. x 1 in. Lip	12	5⅜ Lbs.

Nos. **Y3276½**, **3276½**, **Y3277½** and **3277½** packed with ½ in. 8-32 machine screws, all others with wood screws.

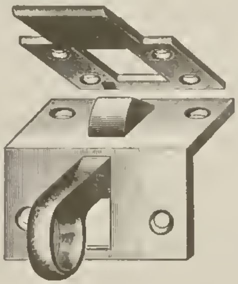


Box Strike

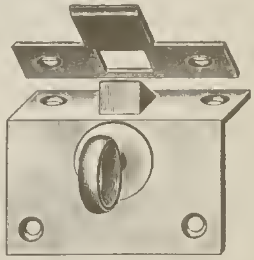
Box strike of type as shown, furnished with any of the above transom catches when so ordered.



1378



1379



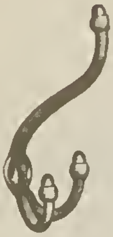
2279½

No.	Face Plate Inches	Material and Finish	Selvedge Inches	Handle Projection Inches	Strike	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
1378	⅞ x 1½	Polished	1⅜ x 1½	1⅜	1¹⁄₁₆ x 1½ in.	12	3 Lbs.
1379	1⁵⁄₁₆ x 2⅛	Polished	1⁹⁄₁₆ x 2⅛	1½	1½ x 1¹³⁄₁₆ in. x 1 in. Lip	12	7 Lbs.
2279½	1⅝ x 2⅝	Polished	¾ x 2⅝	1¼	¾ x 2½ in. x 1 in. Lip	12	4⅞ Lbs.

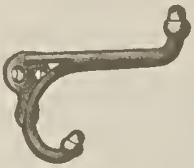
Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

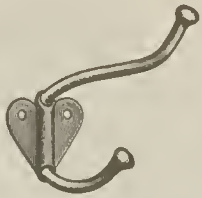
Coat and Hat Hooks



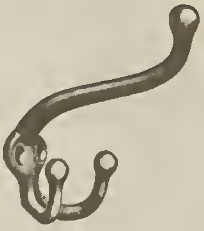
1158



1870



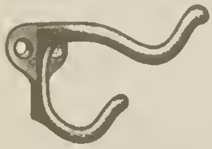
01271, 01271½, 01272
02871, 02871½, 02872



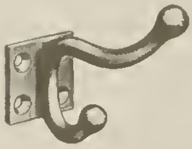
1258, 1258½

No.	Projection Inches	Material and Finish	Base Size Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze			
01271	2⅞	Polished	1⅜ x 1 5/16	3 Dozen	1¼ Lbs.
01271½	3½	Polished	1½ x 1½	3 Dozen	1⅝ Lbs.
01272	4	Polished	1 11/16 x 1⅝	2 Dozen	2½ Lbs.
		Cast Iron			
1158	2¼	Japanned, without Screws	1 x 1¼	6 Dozen	1⅝ Lbs.
1258	3⅜	Japanned, without Screws	1¼ x 1 5/16	3 Dozen	2⅝ Lbs.
1258½	3⅜	Plated	1¼ x 1 5/16	1 Dozen	2½ Lbs.
1870	3⅜	Japanned, without Screws	1½ x 1⅛	6 Dozen	1¼ Lbs.
		Wrought Steel			
02871	2⅞	Plated	1⅜ x 1 5/16	3 Dozen	1⅛ Lbs.
02871½	3½	Plated	1½ x 1½	3 Dozen	1⅜ Lbs.
02872	4	Plated	1 11/16 x 1⅝	2 Dozen	2⅜ Lbs.

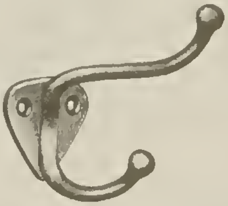
Packed with screws except otherwise noted.



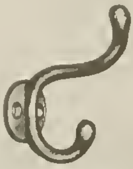
1032, 01032, 1033,
01034½, 01034¾



5711



01236, 01239
01239¾, 03239



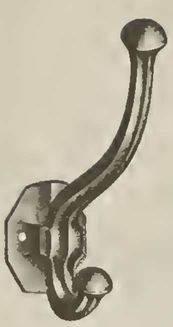
01030, 01030¼

No.	Projection Inches	Material and Finish	Base Size Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
01030	2¼	Polished	1 1/16 in. Dia.	1 Dozen	1¾ Lbs.
01030¼	2¼	Roll Polish	1 1/16 in. Dia.	1 Dozen	1¾ Lbs.
01034½	3 1/16	Polished	1⅝ x 1⅛	1 Dozen	1¾ Lbs.
01034¾	3 1/16	Roll Polish	1⅝ x 1⅛	1 Dozen	1⅞ Lbs.
01236	3⅝	Polished	1⅞ x 1 11/16	1 Dozen	4¼ Lbs.
01239	3⅜	Polished	1⅝ x 1⅜	1 Dozen	2⅞ Lbs.
01239¾	3⅜	Roll Polish	1⅝ x 1⅜	1 Dozen	3 Lbs.
5711	3½	Polished	1⅜ x 1⅜	1 Dozen	3¾ Lbs.
		Cast Iron			
1032	3 1/16	Japanned, without Screws	1⅝ x 1⅛	6 Dozen	1½ Lbs.
01032	3 1/16	Japanned, with Screws	1⅝ x 1⅛	6 Dozen	1¾ Lbs.
W1033	3 1/16	White Enamel	1⅝ x 1⅛	3 Dozen	1¾ Lbs.
1033	3 1/16	Plated	1 6/8 x 1⅛	3 Dozen	1¾ Lbs.
03239	3⅜	Plated	1⅝ x 1⅜	2 Dozen	2½ Lbs.

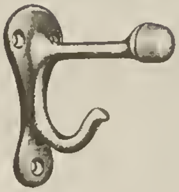
Packed with screws except otherwise noted.

Prefix letters for finish. Description of finishes, pages 1 to 3.

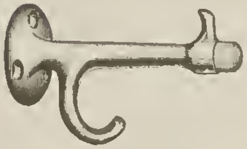
Coat and Hat Hooks



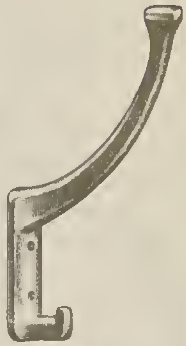
3428
Height 5⅜ in.



2421



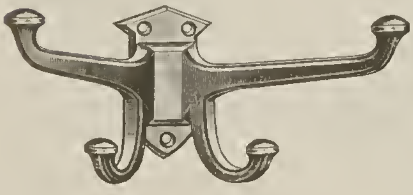
2420



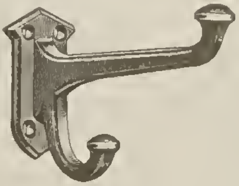
3434
Height 5¾ in.

No.	Projection Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2420	4⅛	Polished	1¾ in. Dia.	12	5 Lbs.
†2421	3¾	Polished	3¼ x 1⅜	12	4⅜ Lbs.
		Cast Iron			
3428	4⅜	Plated	1⅞ x 1½	12	5½ Lbs.
3434	3½	Plated	2½ x ⅝	24	3⅜ Lbs.

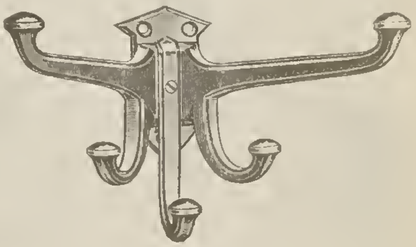
Packed with screws.
†No. 2421 furnished 5 in. projection, when so ordered.



3432



3431



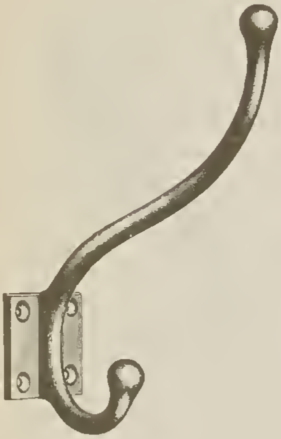
3433

No.	Projection Inches	Material and Finish	Spread Inches	Base Inches	Packed in a Box	Weight Dozen
		Cast Iron				
3431	4¾	Plated	...	2⅝ x 1½	12	4¾ Lbs.
3432	3¾	Plated	6⅞	2⅝ x 1⅝	12	8¼ Lbs.
3433	3¾	Plated	6⅞	2⅝ x 1⅝	12	9½ Lbs.

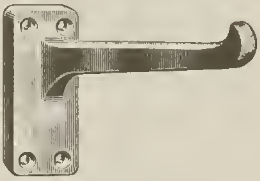
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

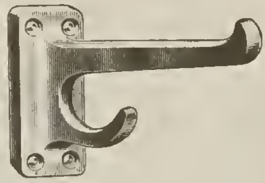
Coat and Hat Hooks



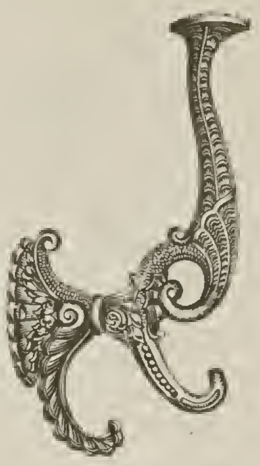
02426
Height 7¼ in.



2435



2436

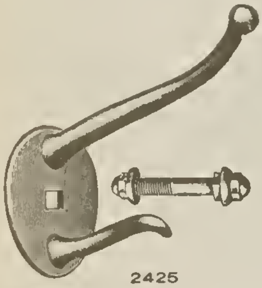


3429
Height 7⅞ in.

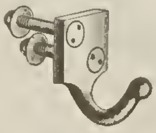
No.	Projection Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
02426	5¼	Polished	1¾ x 1¾	6	6¾ Lbs.
2435	5	Polished	3 x 1½	6	6½ Lbs.
2436	5	Polished	3 x 1½	6	8½ Lbs.
		Cast Iron			
3429	4½	Plated	2¾ x 1⅝	6	11½ Lbs.

Packed with screws.

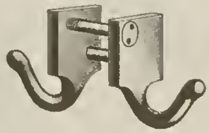
FOR USE ON MARBLE



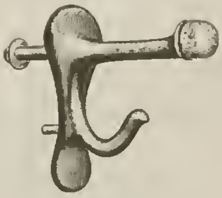
2425
With bolts for marble. Can be furnished in pairs to be applied to both sides of marble partition, when so ordered



2430
With Spanner Bolts for Marble



2431
With Spanner Bolts for Marble



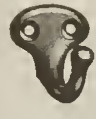
2422
With Bolt for Marble

No.	Projection Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2422	3¾	Polished	3¼ x 1⅜	12	4⅝ Lbs.
2425	4	Polished	2½ x 1¾	12	5½ Lbs.
2430	1⅝	Polished	1⅛ x 1⅛	12	2½ Lbs.
2431	1⅝	Polished	1⅛ x 1⅛	12 Pairs	3¾ Lbs.

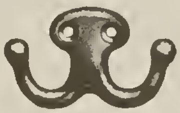
State thickness of marble
Packed with bolts.

Prefix letters for finish. Description of finishes, pages 1 to 3.

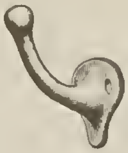
Wardrobe Hooks



1030, 01030½, 01030¾



1031, 01031½, 01031¾

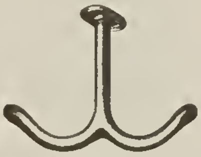


1035

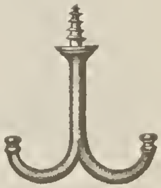
No.	Projection Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
01030½	1¾	Polished	1¼ x 1¼	1 Dozen	1⅜ Lbs.
01030¾	1¾	Roll Polish	1¼ x 1¼	2 Dozen	1⅜ Lbs.
01031½	1¼	Polished	1 5/16 x 1 5/16	1 Dozen	1¾ Lbs.
01031¾	1¼	Roll Polish	1 5/16 x 1 5/16	2 Dozen	1¾ Lbs.
1035	1¾	Polished	1⅜ x 1 5/16	1 Dozen	1⅝ Lbs.
		Cast Iron			
J1030	1¾	Japanned, without Screws	1¼ x 1¼	2 Dozen	1⅛ Lbs.
1030	1¾	Plated	1¼ x 1¼	2 Dozen	1¼ Lbs.
J1031	1¼	Japanned, without Screws	1 5/16 x 1 5/16	2 Dozen	1⅜ Lbs.
1031	1¼	Plated	1 5/16 x 1 5/16	2 Dozen	1½ Lbs.

Packed with screws except otherwise noted.

Ceiling Hooks



860, 880¾

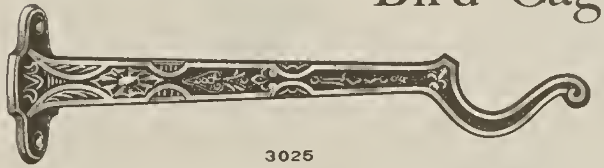


J1162

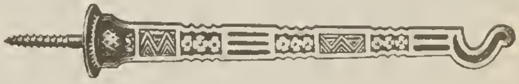
No.	Projection Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
860¾	2½	Roll Polish	1 5/16 x ¾	1 Dozen	2 Lbs.
		Cast Iron			
J860	2½	Japanned, without Screws	1 5/16 x ¾	3 Dozen	1⅜ Lbs.
W860	2½	White Enamel	1 5/16 x ¾	1 Dozen	1½ Lbs.
860	2½	Plated	1 5/16 x ¾	1 Dozen	1⅝ Lbs.
J1162	2½	Japanned	....	6 Dozen	1 Lb.

Packed with screws, except otherwise noted.

Bird Cage Hooks



3025



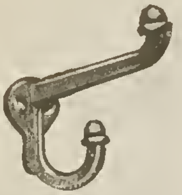
3028

No.	Length Inches	Material and Finish	Base Inches	Packed in a Box	Weight Dozen
		Cast Iron			
3025	10	Plated	2⅞ x 1¼	12	6¾ Lbs.
Y3028	7½	Amber	1¼ in. Dia.	12	3⅝ Lbs.

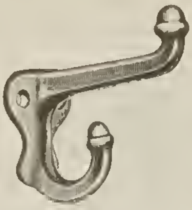
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

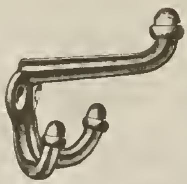
School House Hooks



1089, 01089, 1089½



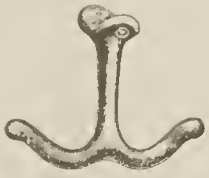
01088
Extra Heavy



1089¼, 1089¾

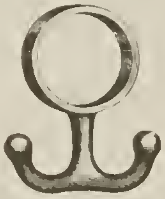
No.	Projection, Inches	Material and Finish	Base, Inches	Packed in a Box	Weight, Dozen
		Cast Iron			
01088	3⅛	Japanned, with Screws	2 x 1 13/16	3 Dozen	4¼ Lbs.
1089	2¾	Japanned, without Screws	1¾ x 1⅝	3 Dozen	2½ Lbs.
01089	2¾	Japanned, with Screws	1¾ x 1⅝	3 Dozen	2¾ Lbs.
1089¼	2¾	Japanned, without Screws	1⅜ x 1½	3 Dozen	3⅜ Lbs.
1089½	2¾	Plated	1¾ x 1⅝	3 Dozen	2¾ Lbs.
1089¾	2¾	Plated	1⅜ x 1½	3 Dozen	3⅜ Lbs.

Packed with screws except otherwise noted.



163

164



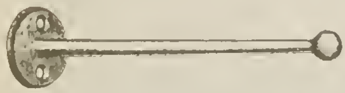
165

No.	Projection, Inches	Material and Finish	For Pole or Rail Diameter	Packed in a Box	Weight, Dozen
		Cast Iron			
*D163	2½	Dead Black	1½, 1¾ or 2 in.	12	2⅞ Lbs.
*163	2½	Plated	1½, 1¾ or 2 in.	12	2⅞ Lbs.
*D164	3	Dead Black	1½, 1¾ or 2 in.	12	2⅞ Lbs.
*164	3	Plated	1½, 1¾ or 2 in.	12	2⅞ Lbs.
D165	1⅝	Dead Black	1⅝ in.	12	3¼ Lbs.
165	1⅝	Plated	1⅝ in.	12	3¼ Lbs.

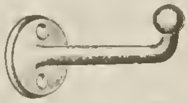
*State size of rail Nos. **163** and **164** can also be furnished for 1 inch pipe. For cut of application see page 160. Packed with screws.

Towel Hooks

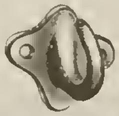
Razor Strop Hooks



1239¼
Type of **1340**



1339½, 3339½
Type of **1239½**



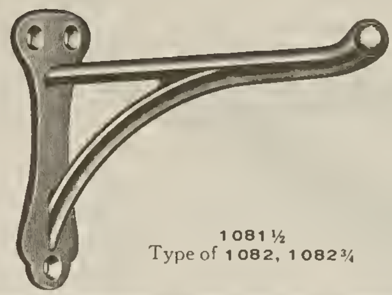
1338, 1338¾

No.	Projection, Inches	Material and Finish	Base	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
1239¼	5½	Polished	1 7/16 in. Dia.	12	2 Lbs.
1239½	5½	Polished	1 7/16 in. Dia.	12	2¾ Lbs.
1339½	2¾	Polished	1 7/16 in. Dia.	12	2 Lbs.
1340	8	Polished	2 in. Dia.	12	5¾ Lbs.
1338	1 1/16	Polished	1¼ x 1¼ in.	24	⅞ Lb.
1338¾	1 1/16	Roll Polish	1¼ x 1¼ in.	24	⅞ Lb.
		Cast Iron			
3339½	2¾	Plated	1 7/16 in. Dia.	12	2 Lbs.

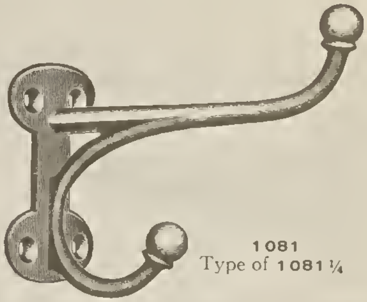
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Harness Hooks



1081½
Type of **1082, 1082¾**

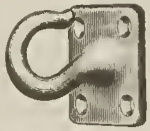


1081
Type of **1081¼**

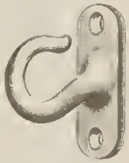
No.	Projection Inches	Material and Finish	Base, Inches	Packed		Weight Dozen
				in a Box	in a Case	
		Cast Iron				
1081	5¾	Japanned	3⅞ x 2¼	6	9 Dozen	9⅞ Lbs.
1081¼	8	Japanned	4 x 2¼	6	4½ Dozen	12⅞ Lbs.
1081½	6	Japanned	5 x 2	6	9 Dozen	9¾ Lbs.
1082	8	Japanned	5 x 2	6	10 Dozen	11⅜ Lbs.
1082¾	10	Japanned	5 x 2	6	10 Dozen	11⅝ Lbs.

Packed without screws.

Clothes Line Hooks



786½

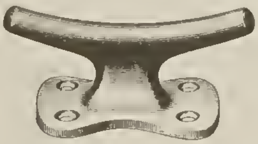


1102½

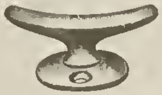
No.	Projection Inches	Material and Finish	Base, Inches	Packed		Weight Dozen
				in a Box	in a Case	
		Cast Iron				
786½	2⅛	Galvanized	2 x 2	12	12 Dozen	3½ Lbs.
1102½	2⅛	Galvanized	2⅝ x 1⅛	12	24 Dozen	3⅛ Lbs.

Packed without screws.

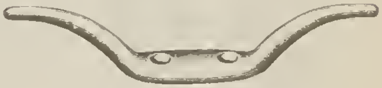
Line Cleats



1051½



1068½, 1069½
1071, 1071½



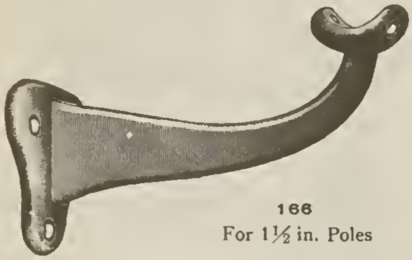
1063½

No.	Size, Inches	Material and Finish	Base	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
1071	1¾	Polished	1⅛ in. Dia.	3 Dozen	1 Lb.
1071½	2½	Polished	1⅜ in. Dia.	3 Dozen	2 Lbs.
		Malleable Iron			
***1063½**	4½	Galvanized	⅝ x 1¾ in.	2 Dozen	⅞ Lb.
	6	Galvanized	11/16 x 2 in.	2 Dozen	1⅝ Lbs.
	8	Galvanized	⅞ x 2½ in.	2 Dozen	2¼ Lbs.
		Cast Iron			
1051½	3¼	Galvanized	1 9/16 x 2⅜ in.	1 Dozen	4⅛ Lbs.
1068½	1¾	Galvanized	1⅛ in. Dia.	3 Dozen	1¼ Lbs.
1069½	2½	Galvanized	1½ in. Dia.	3 Dozen	2¼ Lbs.

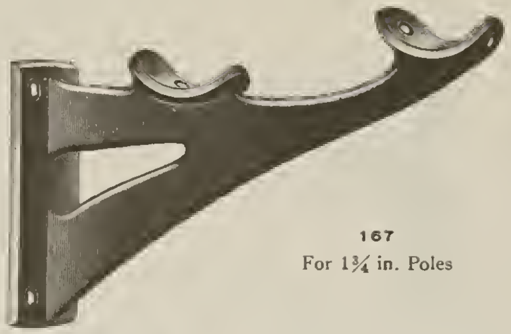
Nos. **1071** and **1071½** packed with screws; all others without screws.
*State size.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Pole Brackets



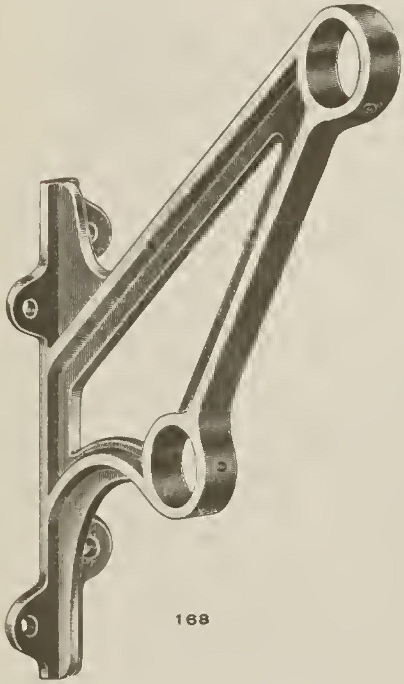
166
For 1½ in. Poles



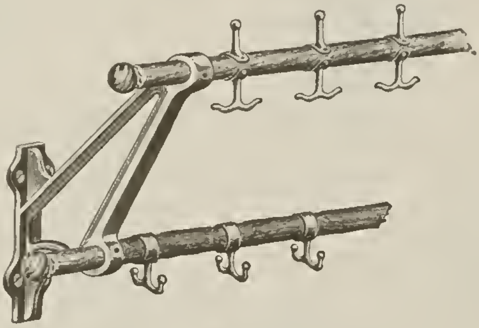
167
For 1¾ in. Poles

No.	Base, Inches	Material and Finish	Base to Center of Pole	Packed	Weight, Dozen
		Cast Iron			
*D166	2¾ x 2¼	Dead Black	*5 in. or 6½ in.	6 in a Box	10 Lbs.
*166	2¾ x 2¼	Plated	*5 in. or 6½ in.	6 in a Box	10 Lbs.
D167	4⅝ x 1¼	Dead Black	2½ in. and 6⅝ in.	2 in a Package	20 Lbs.
167	4⅝ x 1¼	Plated	2½ in. and 6⅝ in.	2 in a Package	20 Lbs.

*In ordering state length required.
Packed with screws.



168



View Showing Application
For hooks, see page 158

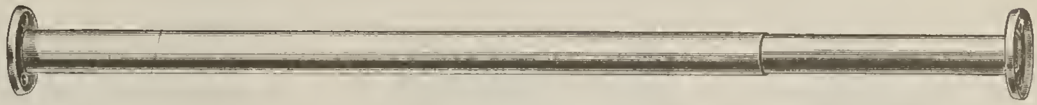
For 1½ in. poles. Center to center of poles, 9¼ in

No.	Base, Inches	Material and Finish	Base to Center of Poles	Packed	Weight, Dozen
		Cast Iron			
D168	10½ x 2½	Dead Black	5 in. and 10 1/16 in.	2 in a Package	56¼ Lbs.
168	10½ x 2½	Plated	5 in. and 10 1/16 in.	2 in a Package	56¼ Lbs.

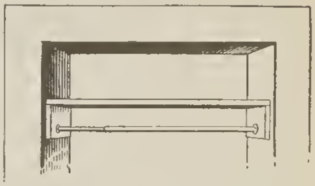
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Closet Bars



1235, 3235
Wall to Wall Type

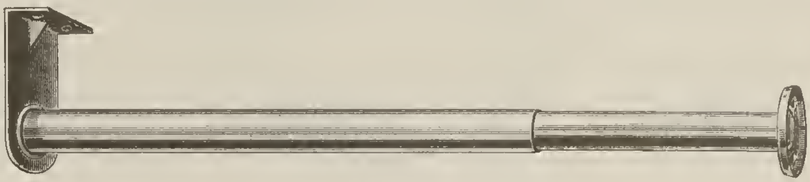


1235, 3235
View applied

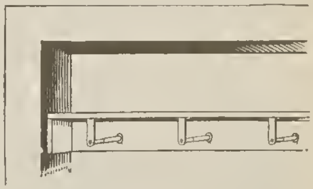
No. **3235** Wrought Steel
No. **1235** Wrought Brass

Length Inches	Extends To	Wall Base	Bars Diameter	Packed in a Box	Weight Dozen
18	30 in.	2⅛ in. Dia.	1 in. & 15/16 in.	6	16½ Lbs.
30	48 in.	2⅛ in. Dia.	1 in. & 15/16 in.	6	28¼ Lbs.
48	78 in.	2⅛ in. Dia.	1 in. & 15/16 in.	6	40 Lbs.
72	120 in.	2⅛ in. Dia.	1 in. & 15/16 in.	6	60 Lbs.

Packed with screws.



01235, 03235
Wall to shelf type. Shelf to center of bar 2 9/16 in.

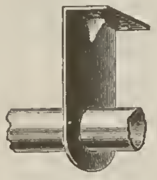


01235, 03235
View applied

No. **03235** Wrought Steel
No. **01235** Wrought Brass

Length Inches	Extends To	Wall Base	Shelf Bracket Inches	Bars Diameter	Packed in a Box	Weight Dozen
8	12 in.	2⅛ in. Dia.	3½ x 1⅞ x 1	1 in. & 16/16 in.	6	11½ Lbs.
12	18 in.	2⅛ in. Dia.	3½ x 1⅞ x 1	1 in. & 15/16 in.	6	14 Lbs.
18	30 in.	2⅛ in. Dia.	3½ x 1⅞ x 1	1 in. & 15/16 in.	6	18 Lbs.

Packed with screws.



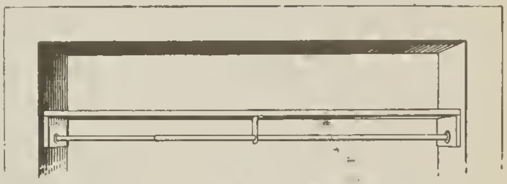
1235C, 3235C

CENTER SUPPORTING BRACKET

For use as a center support for long bars mounted under a shelf, when so desired.

Size 3½ x 1⅞ x 1 in.
Shelf to center of bar 2 9/16 in.

No. **3235C** Wrought Steel
No. **1235C** Wrought Brass



1235C, 3235C
View applied to center of **1235** type bar

Steel bars made from butt jointed steel tubing. Brass bars made from seamless brass tubing.

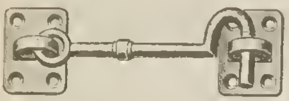
FINISHES

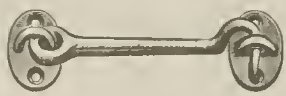
Steel Nos. **3235, 03235** and **3235C** furnished in the following finishes: **E** (Nickel Plated), **GE** (Nickel Plated over Galvanized), **CR** (Chromium Plated).

Brass Nos. **1235, 01235** and **1235C** furnished in the following finishes: **A** (Brass Natural Color), **E** (Nickel Plated), **CR** (Chromium Plated).

State size. Prefix letters for finish.

Cabin Door Hooks


773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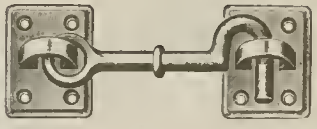
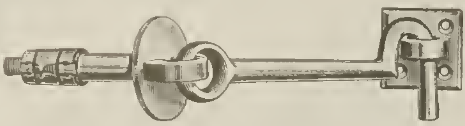

5760

No.	Length, Inches	Material and Finish	Plates, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze Plates Wrought Brass or Bronze			
773	2½	Roll Polish	1¼ x 1	12	1½ Lbs.
	3	Roll Polish	1¼ x 1	12	1⅝ Lbs.
	4	Roll Polish	1½ x 1⅛	12	2⅝ Lbs.
	5	Roll Polish	1½ x 1⅛	12	3¼ Lbs.
	6	Roll Polish	1½ x 1⅛	12	4 Lbs.
		Cast Brass or Bronze			
776	4	Roll Polish	1½ x 15/16	12	3 Lbs.
	6	Roll Polish	1½ x 15/16	12	3⅞ Lbs.
	8	Roll Polish	1½ x 15/16	12	4⅝ Lbs.
	9	Roll Polish	1½ x 15/16	12	5 Lbs.
	10	Roll Polish	1½ x 15/16	12	5⅛ Lbs.
5760	3	Polished	2 x 1½	12	5 Lbs.
	4	Polished	2 x 1½	12	5½ Lbs.
	6	Polished	2 x 1½	12	6¼ Lbs.
	8	Polished	2 x 1½	12	6⅞ Lbs.

Packed with screws.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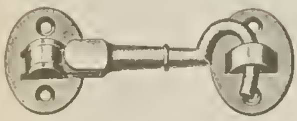
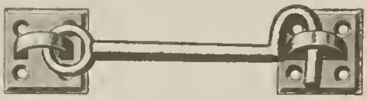

774½
Double jointed

Base plate furnished with 3¾ in. bolt with spacer and expansion shield. Staple plate with wood screws


775½

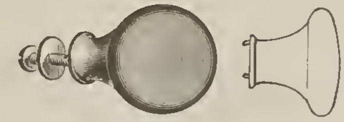
No.	Length, Inches	Material and Finish	Plate, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
774½	2½	Polished	1½ x ⅞	12	2½ Lbs.
	3	Polished	1½ x ⅞	12	2¾ Lbs.
	5	Polished	1⅞ x 1⅜	12	5⅜ Lbs.
	6	Polished	1⅞ x 1⅜	12	6 Lbs.
	8	Polished	1⅞ x 1⅜	12	7¾ Lbs.
775½	3	Polished	1½ x 1½	6	5¼ Lbs.
	4	Polished	1½ x 1½	6	6⅛ Lbs.
	5	Polished	1½ x 1½	6	6¾ Lbs.
	6	Polished	1½ x 1½	6	7¾ Lbs.
	8	Polished	1½ x 1½	6	9¾ Lbs.
	12	Polished	1½ x 1½	3	14 Lbs.
777	4	Polished	1⅞ x 1⅜ & 1½ x 1½	6	8⅞ Lbs.
	6	Polished	1⅞ x 1⅜ & 1½ x 1½	6	10½ Lbs.

Packed with screws.
Length of **774½** hooks is measured length over all in position as illustrated; all others, length is measured from center to center of pads.

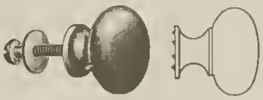
State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

Drawer Knobs

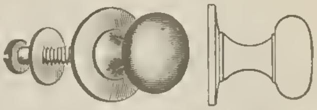
FASTEN WITH MACHINE SCREW FROM THE INSIDE



1535½, 3535½



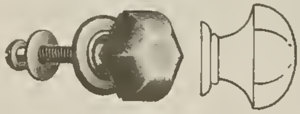
1531½



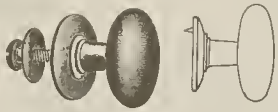
1537½, 1538½

No.	Diameter Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1537½	1	Polished	1⅛	12	2 Lbs.
1538½	1¼	Polished	1 7/16	12	4 Lbs.
		Solid Brass or Bronze			
***1531½**	¾	Polished	11/16	12	14 Oz.
		Wrought Brass or Bronze			
	1	Polished	1	12	14 Oz.
	1¼	Polished	1 3/16	12	1¼ Lbs.
1535½	1¼	Polished	1 1/16	12	12 Oz.
		Wrought Steel			
3535½	1¼	Plated	1 1/16	12	11 Oz.

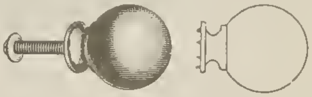
Packed with screws and washers for wood up to 1⅛ in. thick.



1532½



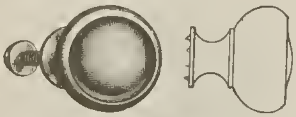
1533½



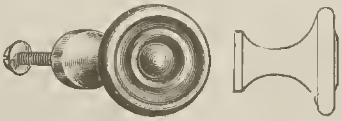
1541½

No.	Diameter Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
***1532½**	¾	Polished	¾	12	13 Oz.
	1¼	Polished	1 3/32	12	2⅜ Lbs.
***1533½**	¾	Polished	15/16	12	13 Oz.
	1⅛	Polished	1 3/32	12	1⅝ Lbs.
	1¼	Polished	1 3/32	12	1⅝ Lbs.
		Wrought Brass or Bronze			
1541½	1	Polished	1¼	12	13 Oz.

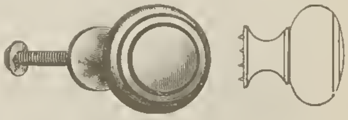
Packed with screws and washers for wood up to 1⅛ in. thick.



1543½



1547½



1550½

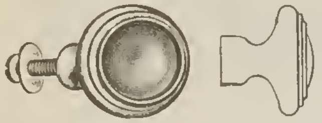
No.	Diameter Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1547½	1¼	Polished	1⅛	12	1⅞ Lbs.
		Wrought Brass or Bronze			
***1543½**	1	Polished	1	12	13 Oz.
	1¼	Polished	1¼	12	1¼ Lbs.
		Solid Brass or Bronze			
***1550½**	¾	Polished	¾	12	14 Oz.
		Wrought Brass or Bronze			
	1	Polished	1	12	14 Oz.
	1¼	Polished	1 3/16	12	1¼ Lbs.

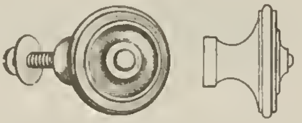
*No. **1550½** recessed lines in black on all finishes. **KF** finish not recommended. Recessed Lines in Blue or Red to Order.
Packed with screws and washers for wood up to 1⅛ in. thick.

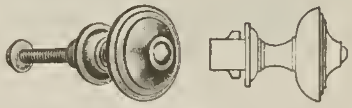
**State size. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Drawer Knobs

WITH MACHINE SCREW AND WASHER TO FASTEN FROM BACK

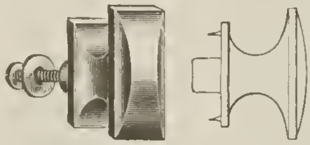

1527½

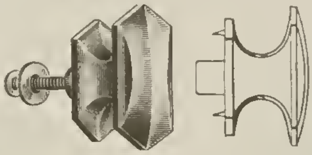

1530½


1546½

No.	Diameter Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1527½	1¼	Polished	1 1/16	12	2⅜ Lbs.
1530½	1¼	Polished	1 1/32	12	1⅞ Lbs.
1546½	1⅛	Polished	1 3/16	12	1⅝ Lbs.

Packed with machine screws and washers for wood up to 1⅛ in thick.

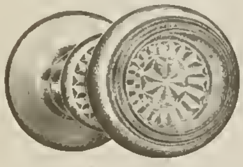

1540½

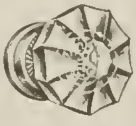

1542½

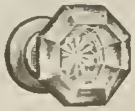
No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
1540½	1½ x 13/16	Polished	1	12	2¼ Lbs.
1542½	1⅝ x ⅞	Polished	1	12	2¼ Lbs.

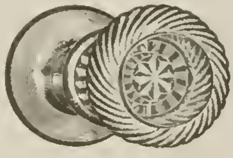
Packed with machine screws and washers for wood up to 1⅛ in. thick.

Glass Drawer Knobs


4212


4318
Type of 4218


4340½

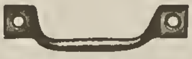

4215

No.	Diameter Inches	Top	Shank and Rose	Rose Diameter Inches	Projection Inches	Packed in a Box	Weight Dozen
			Cast Brass or Bronze				
4212	1¾	Pressed Glass	Polished	1⅝	2 3/16	12	5 Lbs.
4215	1¾	Pressed Glass	Polished	1⅝	2⅛	12	4⅞ Lbs.
4218	1¾	Pressed Glass	Polished	1⅝	2⅛	12	4⅝ Lbs.
			Wrought Brass or Bronze	Base Diameter			
4318	1¼	Pressed Glass	Polished	15/16 in.	1 3/16	12	1⅜ Lbs.
4340½	1¼	Pressed Glass	Polished	15/16 in.	1⅛	12	1⅜ Lbs.

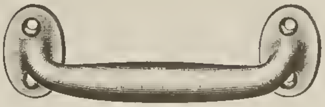
Packed with machine screws and washers for wood up to 1⅛ in. thick.

Prefix letters for finish. Description of finishes, pages 1 to 3.

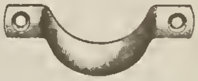
Drawer Pulls



4362½, 4362¾



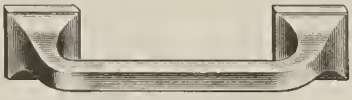
5735



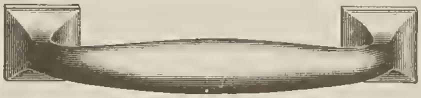
04363½

No.	Overall Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Cast Brass and Bronze				
4362½	11/32 x 2⅛	Polished	⅝	7/16	3 Dozen	5 Oz.
4362¾	½ x 3⅜	Polished	13/16	⅝	3 Dozen	10 Oz.
5735	1⅛ x 3¾	Polished	1⅛	13/16	1 Dozen	2 Lbs.
		Wrought Brass or Bronze				
04363½	⅜ x 2¼	Polished	⅝	9/16	3 Dozen	5 Oz.

Packed with screws.

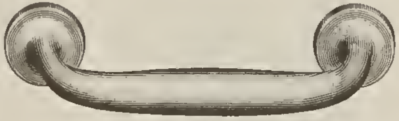


4357½, 4358½

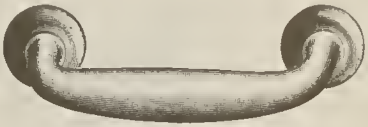


4356

3367, 3367¼, 3367½, 3367¾
4367, 4367¼, 4367½, 4367¾



4368



4369

FASTEN WITH MACHINE SCREWS FROM THE INSIDE

No.	Overall Size Inches	Material and Finish	Cen. to Cen. of Screws Inches	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
4356	⅞ x 4¾	Polished	4	1¼	13/16	12	3¾ Lbs.
4357½	¾ x 3	Polished	2¼	⅞	⅝	12	1¾ Lbs.
4358½	⅞ x 4	Polished	3⅛	1	¾	12	2¼ Lbs.
4367	13/16 x 3	Polished	2½	1 3/16	⅞	12	1¾ Lbs.
4367¼	13/16 x 3	Roll Polish	2½	1 3/16	⅞	12	1⅞ Lbs.
4367½	⅞ x 4	Polished	3⅜	1¼	15/16	12	2¼ Lbs.
4367¾	⅞ x 4	Roll Polish	3⅜	1¼	15/16	12	2⅜ Lbs.
4368	15/16 x 4⅝	Polished	3 11/16	1⅜	1	12	3⅛ Lbs.
4369	1 x 4¼	Polished	3 3/16	1⅜	15/16	12	4 Lbs.
		Cast Iron					
3367	13/16 x 3	Plated	2½	1 3/16	⅞	12	1⅞ Lbs.
3367¼	13/16 x 3	Polished, Plated	2½	1 3/16	⅞	12	1¾ Lbs.
3367½	⅞ x 4	Plated	3⅜	1¼	15/16	12	2¼ Lbs.
3367¾	⅞ x 4	Polished, Plated	3⅜	1¼	15/16	12	2⅛ Lbs.

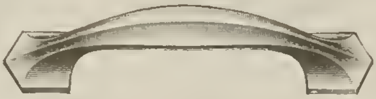
Packed with machine screws and washers for wood up to 1⅛ in. thick.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Drawer Pulls

FASTEN WITH MACHINE SCREWS FROM THE INSIDE

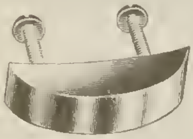
4354



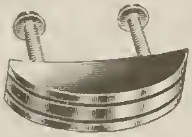
4355

No.	Overall Size Inches	Material and Finish	Cen. to Cen. of Screws Inches	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
4354	11/16 x 4 1/4	Polished	3 1/2	1	3/4	12	2 Lbs.
4355	11/16 x 4 1/4	Polished	3 7/16	1	3/4	12	1 3/4 Lbs.

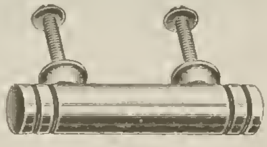
Packed with machine screws and washers for wood up to 1 1/8 in. thick.



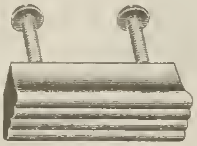
4350



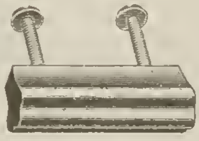
4351



4353



4360



4361

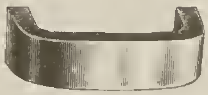
No.	Overall Size Inches	Material and Finish	Cen. to Cen. of Screws Inches	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Die Cast					
CR4350	1/2 x 2	Polished Chromium Finish	1 1/4	23/32		12	1 1/2 Lbs.
DCR4350	1/2 x 2	Dull Chromium Finish	1 1/4	23/32		12	1 1/2 Lbs.
CR4351	1/2 x 2	Polished Chromium Finish	1 1/4	23/32		12	1 1/2 Lbs.
DCR4351	1/2 x 2	Dull Chromium Finish	1 1/4	23/32		12	1 1/2 Lbs.
		Extruded Brass					
CR4353	9/16 x 2 3/4	Polished Chromium Finish	1 1/2	25/32	7/32	12	2 3/4 Lbs.
DCR4353	9/16 x 2 3/4	Dull Chromium Finish	1 1/2	25/32	7/32	12	2 3/4 Lbs.
CR4360	9/16 x 2	Polished Chromium Finish	1 1/4	3/4		12	2 1/2 Lbs.
DCR4360	9/16 x 2	Dull Chromium Finish	1 1/4	3/4		12	2 1/2 Lbs.
CR4361	9/16 x 2	Polished Chromium Finish	1 1/4	3/4		12	2 3/8 Lbs.
DCR4361	9/16 x 2	Dull Chromium Finish	1 1/4	3/4		12	2 3/8 Lbs.

Can also be furnished in other plated finishes
Nos **4350** and **4351** have top and bottom surface slightly concave to afford a better grip.
Nos. **4351** and **4353** have incised lines in black
Packed with machine screws and washers for wood up to 1 1/8 in. thick

Prefix letters for finish. Description of finishes, pages 1 to 3.

Drawer Pulls

FASTEN WITH MACHINE SCREWS FROM THE INSIDE

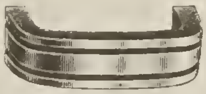


4373

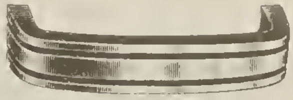
4374

No.	Overall Size Inches	Material and Finish	Cen. to Cen. of Screws Inches	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Extruded Brass					
CR4373	⅝ x 2¼	Polished Chromium Finish	2	15/16	⅝	12	2¼ Lbs.
DCR4373	⅝ x 2¼	Dull Chromium Finish	2	15/16	⅝	12	2¼ Lbs.
CR4374	⅝ x 3¼	Polished Chromium Finish	3	1 1/32	¾	12	2¾ Lbs.
DCR4374	⅝ x 3¼	Dull Chromium Finish	3	1 1/32	¾	12	2¾ Lbs.

Can also be furnished in other plated finishes.
Packed with machine screws and washers for wood up to 1⅛ in. thick.



4375



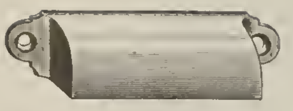
4376

No.	Overall Size Inches	Material and Finish	Cen. to Cen. of Screws Inches	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Extruded Brass					
CR4375	⅝ x 2¼	Polished Chromium Finish	2	15/16	⅝	12	2¼ Lbs.
DCR4375	⅝ x 2¼	Dull Chromium Finish	2	15/16	⅝	12	2¼ Lbs.
CR4376	⅝ x 3¼	Polished Chromium Finish	3	1 1/32	¾	12	2¾ Lbs.
DCR4376	⅝ x 3¼	Dull Chromium Finish	3	1 1/32	¾	12	2¾ Lbs.

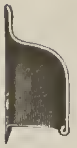
Can also be furnished in other plated finishes.
Recessed lines regularly furnished in black on all finishes. Can be furnished with recessed lines in blue or red, when so ordered.
Packed with machine screws and washers for wood up to 1⅛ in. thick.

Prefix letters for finish. Description of finishes, pages 1 to 3.

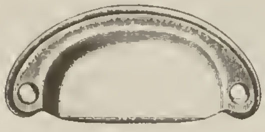
Drawer Pulls



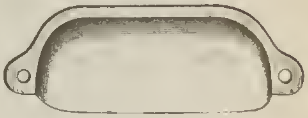
1358
Type of **1360, 01360, 01360¼**



Section



2106¾, 02106¾
Edge of cup is rolled under, presenting a smooth surface to pull against and reinforcing the edge

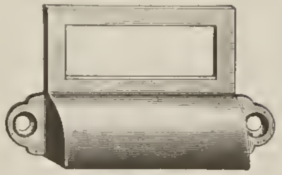


1364, 01364
Type of **1365, 01365**

No.	Overall Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
1358	13/16 x 3¼	Polished	11/16	12	1¼ Lbs.
1360	15/16 x 4¼	Polished	¾	12	2 Lbs.
		Wrought Brass or Bronze			
1364	1 x 3⅝	Polished	¾	12	11 Oz.
1365	1 3/16 x 4	Polished	13/16	12	14 Oz.
2106¾	1½ x 3⅝	Polished	⅞	12	12 Oz.
		Cast Iron			
Y01360	15/16 x 4¼	Amber	¾	3 Dozen	2 Lbs.
01360¼	15/16 x 4¼	Polished, Plated	¾	3 Dozen	1⅞ Lbs.
		Wrought Steel			
01364	1 x 3⅝	Plated	¾	3 Dozen	11 Oz.
01365	1 3/16 x 4	Plated	13/16	3 Dozen	12 Oz.
02106¾	1½ x 3⅝	Plated	⅞	2 Dozen	11 Oz.

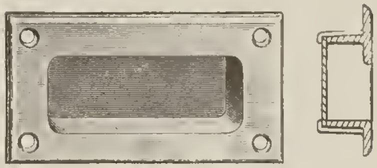
Packed with screws.

DRUGGIST TYPE



1631, 01631, 01631¼
Type of **1632, 01632, 01632¼**
Cards can be inserted after pulls are in place

FLUSH TYPE



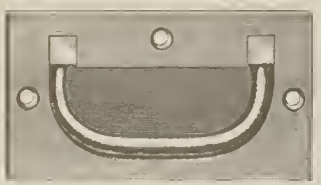
1722

No.	Overall Size Inches	Material and Finish	Opening Inches	Projection Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze				
1631	1¾ x 3¼	Polished	⅝ x 1¾	⅝	12	1⅝ Lbs.
1632	2⅛ x 4⅛	Polished	¾ x 2½	¾	12	2½ Lbs.
		Cast Iron				
Y01631	1¾ x 3¼	Amber	⅝ x 1¾	⅝	12	1⅝ Lbs.
01631¼	1¾ x 3¼	Polished, Plated	⅝ x 1¾	⅝	12	1½ Lbs.
Y01632	2⅛ x 4⅛	Amber	¾ x 2½	¾	12	2⅜ Lbs.
01632¼	2⅛ x 4⅛	Polished, Plated	¾ x 2½	¾	12	2⅜ Lbs
		Flush Type				
		Cast Brass or Bronze	Cup, Inches	Depth of Cup		
1722	1¾ x 3¼	Polished	⅞ x 2¼	½ Inch	12	3¾ Lbs.

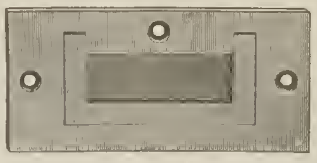
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Flush Drawer Handles



724½, 727½

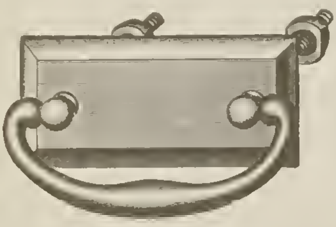


1724

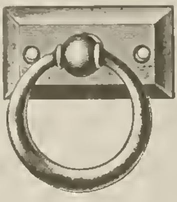
No.	Plate, Inches	Material and Finish	Bail, Inches	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
724½	2 x 3½	Polished	2½	12	2½ Lbs.
727½	2¼ x 4	Polished	2¾	12	3⅜ Lbs.
1724	1⅝ x 3½	Polished	2¼	12	2¼ Lbs.

Packed with screws.

Drop Handles



754, 754½

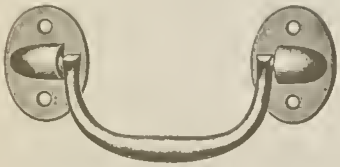


758½

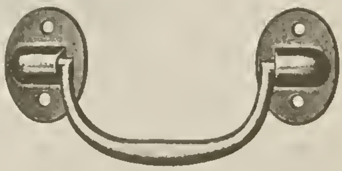
No.	Plate, Inches	Material and Finish	Bail or Ring Inches	Packed in a Box	Weight, Dozen
		Wrought Steel			
754	1½ x 3¼	Plated	3½	12	2¼ Lbs.
		Wrought Brass or Bronze			
754½	1½ x 3¼	Polished	3½	12	2⅝ Lbs.
		Cast Brass or Bronze			
758½	1⅛ x 2	Polished	1 11/16 in. Dia.	12	2 Lbs.

Packed with screws

Lifting Handles



516, 517, 518, 520



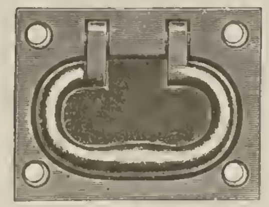
516½, 517½, 518½, 520½

No.	Bail Inches	Material and Finish	Plates Inches	Bail Swings	Packed in a Box	Weight Dozen
		Cast Brass				
516	2½	*Polished	1 5/16 x ⅞	One Way	2 Dozen	1¼ Lbs.
516½	2½	*Polished	1 5/16 x ⅞	Both Ways	2 Dozen	1¼ Lbs.
517	3	*Polished	1 5/16 x ⅞	One Way	2 Dozen	1⅜ Lbs.
517½	3	*Polished	1 5/16 x ⅞	Both Ways	2 Dozen	1⅜ Lbs.
518	3½	*Polished	1 7/16 x 1 1/16	One Way	2 Dozen	1⅞ Lbs.
518½	3½	*Polished	1 7/16 x 1 1/16	Both Ways	2 Dozen	1¾ Lbs.
520	4	*Polished	1½ x 1⅛	One Way	2 Dozen	3 Lbs.
520½	4	*Polished	1½ x 1⅛	Both Ways	2 Dozen	2½ Lbs.

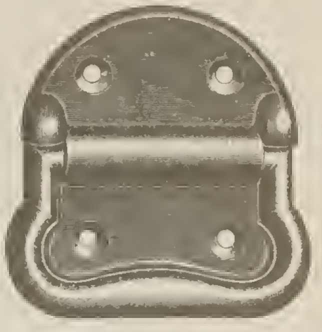
Packed with screws.
*Can be furnished roll polished, when so ordered

Prefix letters for finish. Description of finishes, pages 1 to 3.

Chest Handles



1874, 1874½
Type of **1875, 1875½, 1876, 1876½, 1877½**

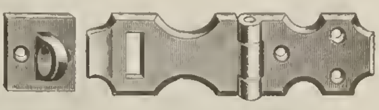


1871, 1871½, 1871¾
Type of **01871, 01871½, 01871¾, 1872, 1872½, 1872¾**

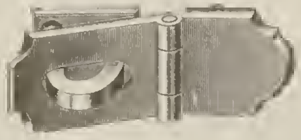
No.	Overall Size Inches	Material and Finish	Drop, Width Inches	Packed		Weight Dozen Pairs
				in a Box	in a Case	
		Cast Brass				
01871½	3 x 3	Polished	3	3 Pairs	6 Dozen Pairs	9½ Lbs.
01871¾	3 x 3	Roll Polish	3	3 Pairs	6 Dozen Pairs	10½ Lbs.
1871½	3½ x 3½	Polished	3½	3 Pairs	6 Dozen Pairs	15¼ Lbs.
1871¾	3½ x 3½	Roll Polish	3½	3 Pairs	6 Dozen Pairs	15¼ Lbs.
1872½	4 x 4	Polished	4	3 Pairs	3 Dozen Pairs	19 Lbs.
1872¾	4 x 4	Roll Polish	4	3 Pairs	3 Dozen Pairs	21¼ Lbs.
1874½	2¼ x 3	Polished	2⅜	6 Pairs	6 Dozen Pairs	8¼ Lbs.
1875½	2½ x 3½	Polished	2⅞	6 Pairs	6 Dozen Pairs	9¾ Lbs.
1876½	3½ x 4¼	Polished	3⅜	6 Pairs	6 Dozen Pairs	24 Lbs.
1877½	4 x 5	Polished	3½	6 Pairs	6 Dozen Pairs	30½ Lbs.
		Cast Iron				
01871	3 x 3	Japanned	3	3 Pairs	6 Dozen Pairs	8¼ Lbs.
1871	3½ x 3½	Japanned	3½	3 Pairs	6 Dozen Pairs	14 Lbs.
1872	4 x 4	Japanned	4	3 Pairs	3 Dozen Pairs	17¾ Lbs.
1874	2¼ x 3	Japanned	2⅜	6 Pairs	6 Dozen Pairs	7½ Lbs.
1875	2½ x 3½	Japanned	2⅞	6 Pairs	6 Dozen Pairs	9¾ Lbs.
1876	3½ x 4¼	Japanned	3⅜	6 Pairs	6 Dozen Pairs	23½ Lbs.

Japanned without screws; others with screws.

Hinge Hasps



899
5 in.



900
Attached with three machine screws from the back

No.	Overall Length Inches	Material and Finish	Hinge Flap Inches	Slotted Flap Inches	Staple Plate Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
***899**	3	Polished	15/16 x 1½	15/16 x 1½	⅞ x 1	12	1⅞ Lbs.
	5	Polished	1⅜ x 2¼	1⅜ x 2¾	1 x 1 3/16	12	5¾ Lbs.
900	5	Polished	1 11/16 x 2⅛	1 11/16 x 2⅞	1⅞ x 1⅞	6	9⅞ Lbs.

*State size
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Turn Buttons

1883

196

1123, 1123½

No.	Size Inches	Material and Finish	Packed in a Box	Weight Gross
		Cast Brass		
*1883	⅞	Polished	12 Dozen	1¼ Lbs.
	1½	Polished	12 Dozen	2⅞ Lbs.
		Wrought Brass		
*196	1¼	Polished	12 Dozen	2¼ Lbs.
	1½	Polished	12 Dozen	2¾ Lbs.
	1¾	Polished	12 Dozen	3 Lbs.
	2	Polished	12 Dozen	3⅞ Lbs.
		Cast Iron		
*1123	1¼	Japanned	12 Dozen	3¼ Lbs.
	1½	Japanned	12 Dozen	3⅜ Lbs.
	1¾	Japanned	12 Dozen	4½ Lbs.
	2	Japanned	12 Dozen	7½ Lbs.
	2½	Japanned	6 Dozen	13½ Lbs.
*1123½	1¼	Galvanized	12 Dozen	3¼ Lbs.
	1½	Galvanized	12 Dozen	3⅜ Lbs.
	1¾	Galvanized	12 Dozen	4½ Lbs.
	2	Galvanized	12 Dozen	7¼ Lbs.
	2½	Galvanized	6 Dozen	12 Lbs.

Nos. **1123** and **1123½** without screws; others with screws.

193

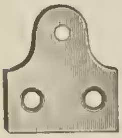
186

1120

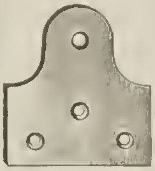
No.	Size Inches	Material and Finish	Packed in a Box	Weight Gross
		Cast Brass		
193	2	Polished	3 Dozen	19¼ Lbs.
		Wrought Brass		
*186	1½	Polished	6 Dozen	6 Lbs.
	2	Polished	6 Dozen	10 Lbs.
		Cast Iron		
*1120	1½	Japanned	6 Dozen	8¼ Lbs.
	2	Japanned	6 Dozen	12⅛ Lbs.

No. **1120** without screws; others with screws.

Mirror Plates



877 to 880

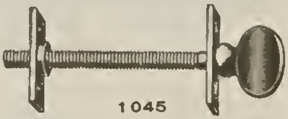


881

No.	Size Inches	Material and Finish	Packed in a Box	Weight Gross
		Wrought Brass		
877	1¼ x 1⅛	Polished	12 Dozen	3¼ Lbs.
878	1½ x 1¼	Polished	12 Dozen	5⅛ Lbs.
880	1⅝ x 1½	Polished	12 Dozen	6¼ Lbs.
881	1⅞ x 1⅝	Polished	12 Dozen	8¼ Lbs.

Packed with screws.

Mirror Screws



1045

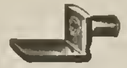
Plates 1¼ x 7/16 in.

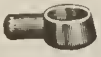
No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass		
*1045	2	Polished	3 Dozen	14 Oz.
	2½	Polished	3 Dozen	15 Oz.
	3	Polished	3 Dozen	1 Lb.
	4	Polished	3 Dozen	1¼ Lbs.

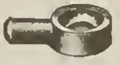
Packed with screws.

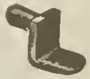
**State size.*

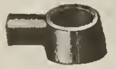
Shelf Supports


712


715


716, 0716, 716¼


717, 0717, 717¼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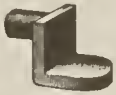
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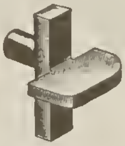
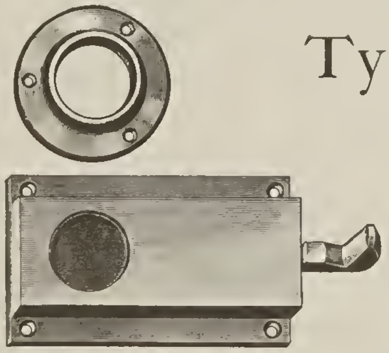

716

Adjust ½ in. by inverting

No.	Diameter of Pin, Inches	Material and Finish	Rest	Packed in a Box	Weight, Gross
		Cast Brass			
716	¼	Polished	11/16 in. Dia.	6 Dozen	3⅞ Lbs.
716¼	¼	Unpolished	11/16 in. Dia.	6 Dozen	4⅛ Lbs.
717	¼	Polished	½ x 7/16 in.	6 Dozen	4⅜ Lbs.
717¼	¼	Unpolished	½ x 7/16 in.	6 Dozen	4¾ Lbs.
		Cast Iron			
C715	5/16	Coppered	⅝ in. Dia.	6 Dozen	4¼ Lbs.
715	5/16	Plated	⅝ in. Dia.	6 Dozen	4½ Lbs.
C0716	¼	Coppered	11/16 in. Dia.	6 Dozen	3⅝ Lbs.
0716	¼	Plated	11/16 in. Dia.	6 Dozen	4 Lbs.
C0717	¼	Coppered	½ x 7/16 in.	6 Dozen	4 Lbs.
0717	¼	Plated	½ x 7/16 in.	6 Dozen	4 Lbs.
C718	⅜	Coppered	1 1/16 x ⅝	6 Dozen	9⅞ Lbs.
718	⅜	Plated	1 1/16 x ⅝	6 Dozen	10 Lbs.
C719	⅜	Coppered	11/16 in. Dia.	6 Dozen	5¼ Lbs.
719	⅜	Plated	11/16 in. Dia.	6 Dozen	5½ Lbs.
C0722	⅜	Coppered	¾ x ⅝ in.	6 Dozen	8⅜ Lbs.
0722	⅜	Plated	¾ x ⅝ in.	6 Dozen	8½ Lbs.
		Wrought Steel			
A712	¼	Brass Plated	½ x ¾	12 Dozen	2¼ Lbs.
E712	¼	Nickel Plated	½ x ¾	12 Dozen	2¼ Lbs.

Tyler's Wickets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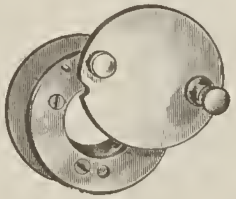
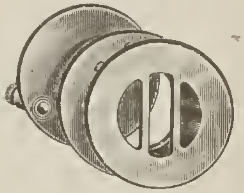

496
Inside View
with Self-latching Drop


497
Outside View
with Self-latching Drop

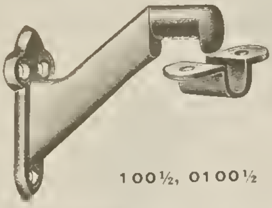
No.	Size, Inches	Material and Finish	Mouth Piece	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
498	2⅞ x 4⅞	Polished	2¾ in. Dia.	2	15¾ Lbs.
496	2⅝ in. Dia.	Polished	For ½ inch Panel*	6	7⅛ Lbs.
497	2⅝ in. Dia.	Polished	For ½ inch Panel*	6	7⅜ Lbs.

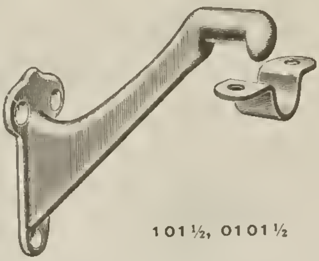
Packed with screws.

*Furnished for other thicknesses of panel, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

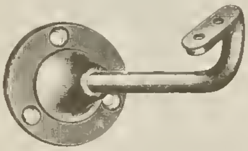
Hand Rail Brackets


100½, 0100½


101½, 0101½

No.	Base Inches	Material and Finish	Projection Base to Center of Rail	Staple Inches	Packed in a Box	Packed in a Case	Weight Dozen
		Cast Brass or Bronze					
0100½	3⅛ x 1 9/16	Polished	2¾ in.	2⅜ x 13/16	12	12 Dozen	6¼ Lbs.
0101½	3½ x 1⅞	Polished	4 in.	2⅜ x 13/16	12	12 Dozen	8½ Lbs.
		Cast Iron					
Y100½	3 x 1 7/16	Amber	2¾ in.	2⅜ x 13/16	12	12 Dozen	5¾ Lbs.
100½	3 x 1 7/16	Plated	2¾ in.	2⅜ x 13/16	12	12 Dozen	5¾ Lbs.
Y101½	3 5/16 x 1⅞	Amber	4 in.	2⅜ x 13/16	12	12 Dozen	8 Lbs.
101½	3 5/16 x 1⅞	Plated	4 in.	2⅜ x 13/16	12	12 Dozen	8 Lbs.

Packed with screws.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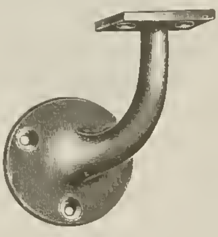
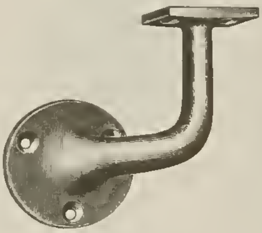
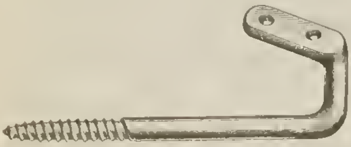

102, 0102


102½, 0102½

No.	Base Diameter Inches	Material and Finish	Projection Base to Center of Rail	Packed in a Box	Packed in a Case	Weight Dozen
		Cast Brass or Bronze				
0102	2⅛	Polished	2 in.	12	12 Dozen	6¼ Lbs.
0102½	2¼	Polished	3 in.	12	12 Dozen	7¼ Lbs.
		Cast Iron				
Y102	2⅛	Amber	2 in.	12	12 Dozen	5⅝ Lbs.
102	2⅛	Plated	2 in.	12	12 Dozen	5⅝ Lbs.
Y102½	2¼	Amber	3 in.	12	12 Dozen	6¼ Lbs.
102½	2¼	Plated	3 in.	12	12 Dozen	6¼ Lbs.
		Wrought Steel				
J103	2⅛	Japanned	3 5/16 in.	12	12 Dozen	4¼ Lbs.
103	2⅛	Plated	3 5/16 in.	12	12 Dozen	4¼ Lbs.

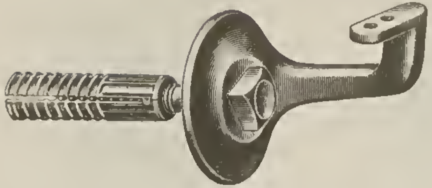
Packed with screws.


105

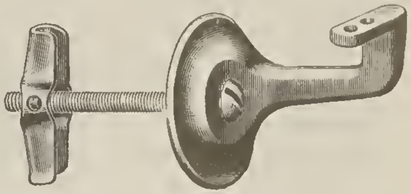
No.	Length Inches	Material and Finish	Packed in a Box	Weight Dozen
		Wrought Steel		
J105	6	Japanned	12	2⅞ Lbs.
105	6	Plated	12	2⅞ Lbs.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Hand Rail Brackets



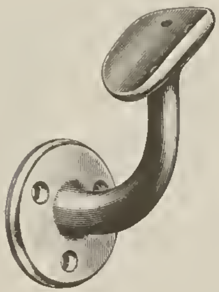
104, 0104
With ½ x 3 in. square head iron lag screw and expansion shield



106, 0106
With diamond No. 5. 5/16 x 4 in. round head toggle bolt. Other length toggle bolts can be furnished when so ordered

No.	Base, Diameter Inches	Material and Finish	Projection Base to Center of Rail	Packed in a Box	Weight, Dozen
		Cast Brass or Bronze			
0104	3	Polished	3⅛ in.	6	17 Lbs.
0106	3	Polished	3⅛ in.	6	14 Lbs.
		Cast Iron			
J104	3	Japanned	3⅛ in.	6	16½ Lbs.
104	3	Plated	3⅛ in.	6	16½ Lbs.
J106	3	Japanned	3⅛ in.	6	13½ Lbs.
106	3	Plated	3⅛ in	6	13½ Lbs.

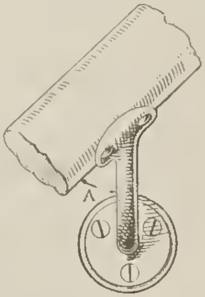
Above brackets can also be furnished with projection 2½ in. or 5 in. base to center of rail.



107 to 0108
Left Hand

Not Reversible, State Hand

FOR RAIL 2⅜ IN. DIAMETER



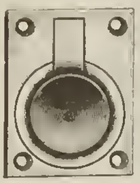
View Showing Angle of Rail

No.	(A) Angle of Rail	Material and Finish	Base, Diameter Inches	Projection Base to Center of Rail	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
0107	55°	Polished	2½	2½	6	13 Lbs.
0108	48½°	Polished	2½	2½	6	13 Lbs.
		Cast Iron				
D107	55°	Dead Black	2½	2½	6	14 Lbs.
107	55°	Plated	2½	2½	6	14 Lbs.
D108	48½°	Dead Black	2½	2½	6	14 Lbs.
108	48½°	Plated	2½	2½	6	14 Lbs.

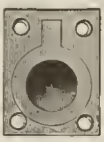
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

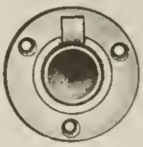
Flush Rings



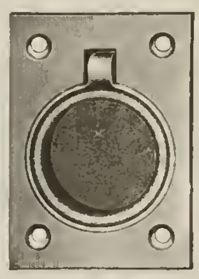
1179, 01179
Round Ring



1020, 01020



1181½
Round Ring

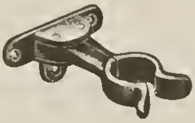


1860, 1861

No.	Size Inches	Material and Finish	Plate Inches	Ring, Diameter Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
*1020	1	Polished	1⁵⁄₁₆ x 1	¹³⁄₁₆	3 Dozen	11 Oz.
	1¼	Polished	1⅝ x 1¼	1	3 Dozen	14 Oz.
	1½	Polished	1⅞ x 1½	1⅛	3 Dozen	1¼ Lbs.
*1179	1	Polished	1⁵⁄₁₆ x 1	¾	3 Dozen	11 Oz.
	1¼	Polished	1⅝ x 1¼	1	3 Dozen	15 Oz.
	1½	Polished	2 x 1½	1³⁄₁₆	3 Dozen	2 Lbs.
*1181½	1¼	Polished	1¼ in. Dia.	¾	3 Dozen	8 Oz.
	1½	Polished	1½ in. Dia.	⅞	3 Dozen	11 Oz.
		Wrought Brass or Bronze				
*01020	1	Polished	1⁵⁄₁₆ x 1	¹³⁄₁₆	3 Dozen	8 Oz.
	1¼	Polished	1⅝ x 1¼	1	3 Dozen	11 Oz.
	1½	Polished	1⅞ x 1½	1⅛	3 Dozen	15 Oz.
*01179	1	Polished	1⁵⁄₁₆ x 1	¾	3 Dozen	8 Oz.
	1¼	Polished	1⅝ x 1¼	¹⁵⁄₁₆	3 Dozen	11 Oz.
	1½	Polished	1⅞ x 1½	1⅛	3 Dozen	15 Oz.
		Cast Iron				
1860	3⅞ x 2¾	Japanned	3⅞ x 2¾	2¼	1 Dozen	6⅜ Lbs.
1861	4⅜ x 3¼	Japanned	4⅜ x 3¼	2½	1 Dozen	8⅞ Lbs.

*State size.
Nos. **1860** and **1881** without screws; all others with screws.

Umbrella Hook

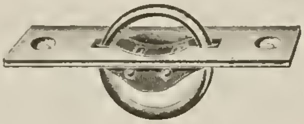


283

No.	Base Inches	Material and Finish	Projection Inches	Weight Dozen
		Cast Iron		
D283	1¼ x 2¼	Dead Black	3¼	3¼ Lbs.
283	1¼ x 2¼	Plated	3¼	3¼ Lbs.

Twelve in a box with screws.

Locker Rings



1888, 1690

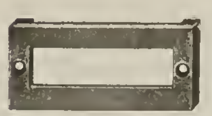
No.	Plate Size Inches	Material and Finish	Ring Diameter Inches	Weight Dozen
		Cast Brass		
1688	⅝ x 2¼	Polished	1⅛	13 Oz.
1690	¹¹⁄₁₆ x 3⅜	Polished	1⅜	1¾ Lbs.

No. **1690** twelve in a box, No. **1888** three dozen in a box, all with screws.

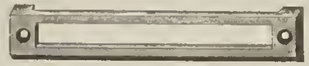
Prefix letters for finish. Description of finishes, pages 1 to 3.

Card Plates

CARDS CAN BE INSERTED AFTER PLATES ARE IN PLACE



2941
Type of **2944, 2952, 2959, 2962**

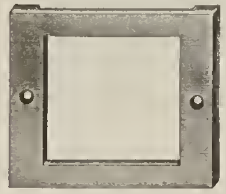


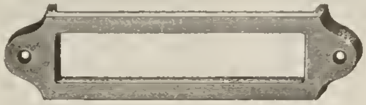
2945
Type of **2955, 2956 2957, 2963**

2943

No.	Size Inches	Material and Finish	Opening Inches	Card Space Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2941	1 x 2 1/8	Polished	1/2 x 1 5/8	3/4 x 1 11/16	3 Dozen	8 Oz.
2943	1 1/8 x 2 1/2	Polished	3/4 x 2 1/8	1 x 2 1/4	3 Dozen	9 Oz.
2944	1 3/16 x 2 3/4	Polished	5/8 x 2 1/8	15/16 x 2 1/4	3 Dozen	13 Oz.
2945	1/2 x 3 1/2	Polished	1/4 x 2 3/4	3/8 x 2 7/8	3 Dozen	7 Oz.
2952	1 3/4 x 3 3/8	Polished	1 1/8 x 2 3/4	1 1/2 x 3	3 Dozen	1 Lb.
2955	1 7/8 x 6 3/16	Polished	1 1/4 x 5	1 5/8 x 5 3/16	3 Dozen	2 3/4 Lbs.
2956	1 1/4 x 6 3/4	Polished	7/8 x 5 1/2	1 1/16 x 5 11/16	3 Dozen	1 5/8 Lbs.
2957	1 x 3 3/4	Polished	5/8 x 2 3/4	1 1/16 x 3	3 Dozen	13 Oz.
2959	1 5/8 x 4 3/8	Polished	1 x 3 3/4	1 3/8 x 4 7/8	3 Dozen	1 1/4 Lbs.
2962	2 1/2 x 6	Polished	1 1/2 x 4 7/8	2 1/8 x 5 1/8	3 Dozen	2 7/8 Lbs.
2963	1 1/2 x 7 3/4	Polished	1 x 7	1 1/4 x 7 3/16	3 Dozen	1 1/2 Lbs.

Packed with screws.





2947
Type of **2940, 2946, 2948 2949, 2950**

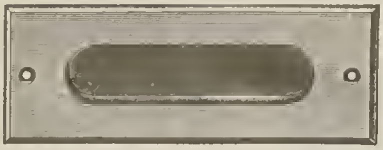
2954
Type of **2960, 2961**

No.	Size Inches	Material and Finish	Opening Inches	Card Space Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2940	1 x 5 1/8	Polished	6/8 x 3 7/8	7/8 x 4	3 Dozen	13 Oz.
2946	1 x 3 1/2	Polished	1/2 x 2 3/8	13/16 x 2 1/2	3 Dozen	13 Oz.
2947	1 x 4 1/8	Polished	5/8 x 2 7/8	7/8 x 3	3 Dozen	1 Lb.
2948	3/4 x 5	Polished	7/16 x 3 5/8	6/8 x 3 7/8	3 Dozen	13 Oz.
2949	1 1/2 x 5 3/8	Polished	1 1/8 x 3 7/8	1 1/4 x 4	3 Dozen	1 3/8 Lbs.
2950	1 11/16 x 6 1/4	Polished	1 1/4 x 4 1/2	1 1/2 x 4 3/4	3 Dozen	14 Oz.
2954	2 1/4 x 4	Polished	1 7/8 x 3 3/8	2 1/16 x 3 9/16	3 Dozen	15 Oz.
2958	2 x 2 3/8	Polished	1 1/2 x 1 5/8	1 3/4 x 1 3/4	3 Dozen	14 Oz.
2960	2 1/8 x 3 5/8	Polished	1 11/16 x 2 13/16	1 15/16 x 3	3 Dozen	1 Lb.
2961	3 5/8 x 5	Polished	2 7/8 x 4 1/4	3 5/16 x 4 7/16	3 Dozen	3 3/8 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Letter Drop Plates

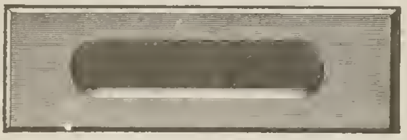


2305½, 02305½, 3305½, 03305½

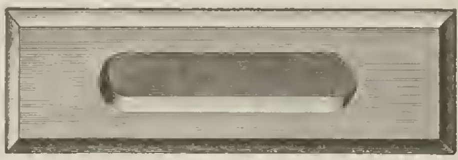
02426¾, 002426¾, 03426¾

No.	Letter Drop Plate			Back Plate			Packed in a Box	Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches		
		Cast Brass or Bronze						
02426¾	2⅛ x 7	Polished	1 x 4½	Flat—Wrought Brass or Bronze	2⅜ x 6⅞	1 x 4½	6	11⅝ Lbs.
002426¾	2⅛ x 7	Polished	1 x 4½	Hooded—Cast Brass or Bronze	2½ x 7	......	3	14⅝ Lbs.
		Wrought Brass or Bronze						
2305½	2½ x 6¾	Polished	1 x 4⅜	Without	....	......	6	2¾ Lbs.
02305½	2½ x 6¾	Polished	1 x 4⅜	Flat—Wrought Brass or Bronze	2⅜ x 6⅞	1 x 4½	6	6¼ Lbs.
		Cast Iron						
03426¾	2⅛ x 7	Polished, Plated	1 x 4½	Flat—Wrought Steel	2⅜ x 6⅞	1 x 4½	6	10½ Lbs.
		Wrought Steel						
3305½	2½ x 6¾	Plated	1 x 4⅜	Without	....	......	6	2½ Lbs.
03305½	2½ x 6¾	Plated	1 x 4⅜	Flat—Wrought Steel	2⅜ x 6⅞	1 x 4½	6	5⅝ Lbs.

Nos. **2305½**, **02305½**, **3305½** and **03305½** packed with wood screws.
Nos. **02426¾**, **002426¾** and **03426¾** packed with through bolts for letter drop plate and wood screws for back plate.



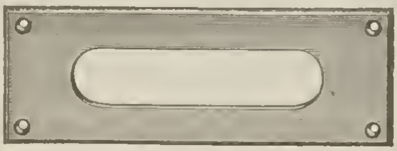
02326¾, 002326¾, 03326¾



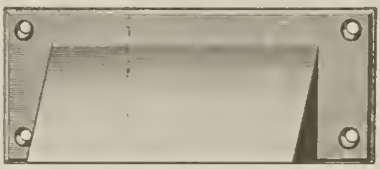
02329, 002329

No.	Letter Drop Plate			Back Plate			Packed in a Box	Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches		
		Cast Brass or Bronze						
02326¾	2 x 7	Polished	1 x 4½	Flat—Wrought Brass or Bronze	2⅜ x 6⅞	1 x 4½	6	11½ Lbs.
002326¾	2 x 7	Polished	1 x 4½	Hooded—Cast Brass or Bronze	2½ x 7	......	3	15¼ Lbs.
02329	2½ x 8	Polished	1 x 5⅜	Flat—Cast Brass or Bronze	2⅛ x 8	1 x 5⅜	6	19⅞ Lbs
002329	2½ x 8	Polished	1 x 5⅜	Hooded—Cast Brass or Bronze	2⅜ x 8	......	3	22¾ Lbs.
		Cast Iron						
03326¾	2 x 7	Polished, Plated	1 x 4½	Flat—Wrought Steel	2⅜ x 6⅞	1 x 4½	6	11 Lbs.

Packed with through bolts for letter drop plates and wood screws for back plates.



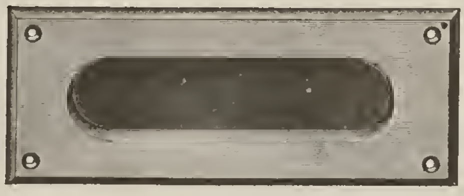
Type of Back Plates



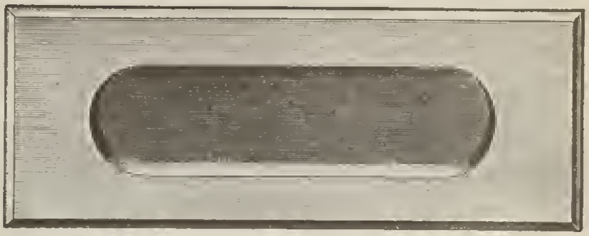
Type of Hooded Back Plates

Prefix letters for finish. Description of finishes, pages 1 to 3.

Letter Drop Plates



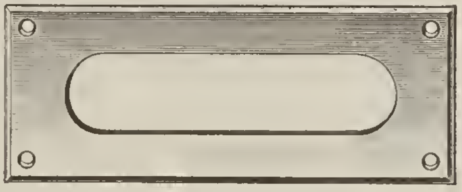
2906½, 02906½, 002906½



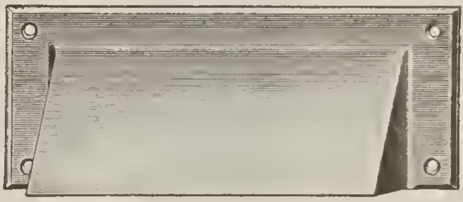
2424½, 02424½, 002424½, 3424½, 03424½

No.	Letter Drop Plate			Back Plate			Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches	
		Cast Brass or Bronze					
2424½	3⅞ x 10¼	Polished	2 x 7¼	Without	....	....	17¾ Lbs.
02424½	3⅞ x 10¼	Polished	2 x 7¼	Flat—Wrought Brass or Bronze	3⅞ x 10¼	2 3/16 x 7¼	26⅝ Lbs.
002424½	3⅞ x 10¼	Polished	2 x 7¼	Hooded—Cast Brass or Bronze	3⅞ x 10¼	....	36½ Lbs.
2906½	3⅛ x 8	Polished	1½ x 6	Without	....	....	13½ Lbs.
02906½	3⅛ x 8	Polished	1½ x 6	Flat—Cast Brass or Bronze	3 x 7⅞	1½ x 6	19⅜ Lbs.
002906½	3⅛ x 8	Polished	1½ x 6	Hooded—Cast Brass or Bronze	3⅛ x 8	....	27⅜ Lbs.
		Cast Iron					
3424½	3⅞ x 10¼	Polished, Plated	2 x 7¼	Without	.....	....	17⅜ Lbs.
03424½	3⅞ x 10¼	Polished, Plated	2 x 7¼	Flat—Wrought Steel	3⅞ x 10¼	2 3/16 x 7¼	25¾ Lbs.

Nos. **2906½**, **02906½** and **002906½** with wood screws.
Nos **2424½**, **02424½** **002424½**, **3424½** and **03424½** with through bolts for letter drop plates and wood screws for back plates.
Nos. **002424½** and **002906½** three in a box; all others six in a box.

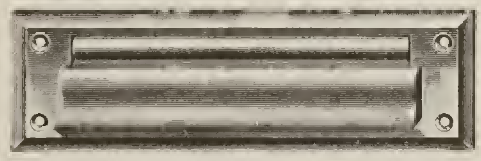


Type of Back Plates



Type of Hooded Back Plates

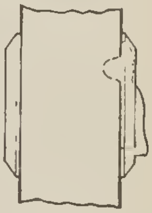
WITH OUTSIDE FLAP



2320, 02320, 002320

Especially desirable for use on exposed residence doors. The outside flap preventing wind from driving rain and snow through the letter slot.

The flap is furnished with spring to keep it closed.



02320 Applied

No.	Letter Drop Plate			Back Plate			Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches	
		Cast Brass or Bronze					
2320	2½ x 8¼	Polished	1½ x 6	Without	....	......	11½ Lbs.
02320	2½ x 8¼	Polished	1½ x 6	Flat—Cast Brass or Bronze	2¼ x 7½	1½ x 6	15⅞ Lbs.
002320	2½ x 8¼	Polished	1½ x 6	Hooded—Cast Brass or Bronze	2½ x 8¼	......	21½ Lbs.

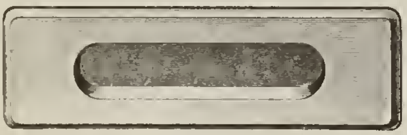
Packed with wood screws.

Nos. **2320** and **02320** six in a box; No. **002320** three in a box.

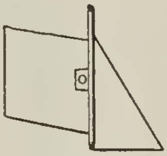
Prefix letters for finish. Description of finishes, pages 1 to 3.

Letter Drop Plates

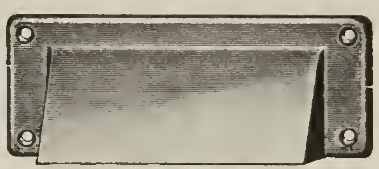
WITH HOODED BACK PLATE AND CHUTE FOR HOLLOW METAL DOORS



002427



Outline of Back Plate Showing Chute

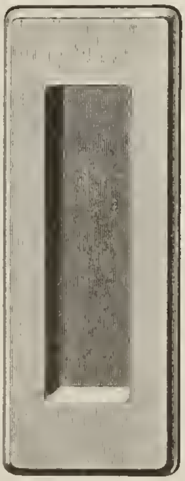


Hooded Back Plate

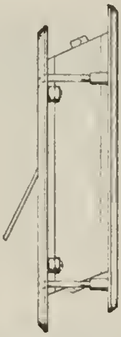
No.	Letter Drop Plate			Back Plate		Packed in a Box	Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches		
***002427**	2⅛ x 7⅛	**Cast Brass or Bronze** Polished	1 x 4⅜	Hooded—Cast Brass or Bronze with Wrought Bronze Chute	2½ x 7⅛	3	18⅝ Lbs.

With through bolts for letter drop plate and machine screws for back plate.

VERTICAL TYPE WITH BACK PLATE AND CHUTE



02428



Outline Showing Back Plate and Chute

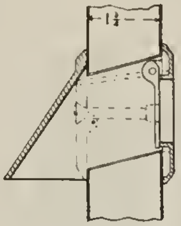
No.	Letter Drop Plate			Back Plate			Packed in a Box	Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches		
***02428**	8¼ x 3	**Cast Brass or Bronze** Polished	5⅝ x 1½	Flat—Cast Brass or Bronze with Cast Bronze Chute	8¼ x 3	6 x 1⅝	3	33 Lbs.

Each with four through bolts which pass through back plate and door engaging lugs cast on back of letter drop plate.

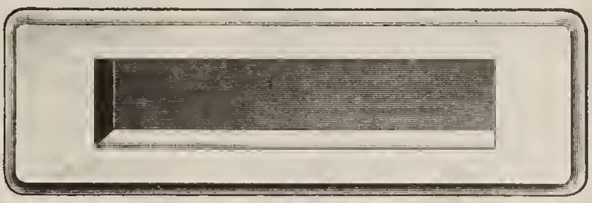
**State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Letter Drop Plates

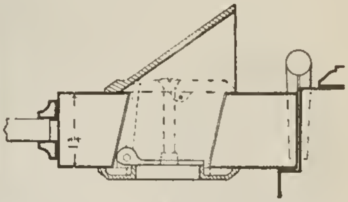
OPENING 1½ x 7 IN. TO CONFORM TO
U. S. POSTAL REGULATIONS FOR OFFICE BUILDINGS



Cross section **74074½** applied to 1¾ in. hollow metal door in horizontal position



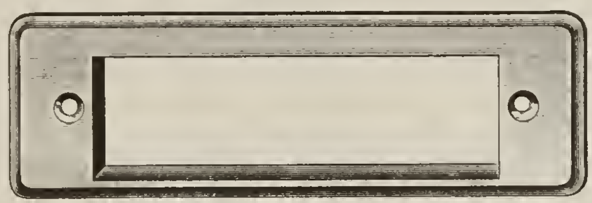
74070½ to **74074½**



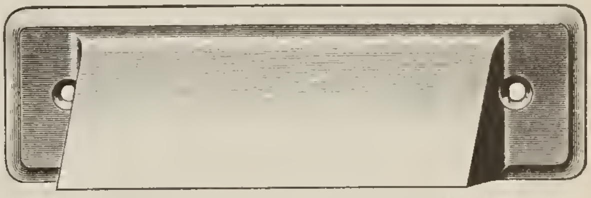
Cross section **74074½** applied to 1¾ in. hollow metal door in vertical position

No.	Letter Drop Plate			Back Plate			Packed in a Box	Weight Dozen
	Size Inches	Material and Finish	Opening Inches	Description	Size Inches	Opening Inches		
		Cast Brass or Bronze						
74070½	3¼x10¼	Polished	1½ x 7	Without	....	....	6	18⅝ Lbs.
74071½	3¼x10¼	Polished	1½ x 7	Flat—Cast Brass or Bronze	3¼x10¼	2⅛ x 7⅛	6	29 Lbs.
74072½	3¼x10¼	Polished	1½ x 7	Hooded—Cast Brass or Bronze	3 x10¼	....	3	40 Lbs.
74073½	3¼x10¼	Polished	1½ x 7	Flat with Wrought Metal Chute	3¼x10¼	2⅛ x 7⅛	3	36⅜ Lbs.
74074½	3¼x10¼	Polished	1½ x 7	Hooded with Wgt. Metal Chute	3 x10¼	....	3	46⅜ Lbs.

With through bolts which pass through inside plate and door engaging lugs cast on back of letter drop plate.
Wrought metal chutes can be furnished for doors 1¾ to 2¼ in. thick.



Back Plate for **7407 ½** and **74073½**



Hooded Back Plate for **74072½** and **74074½**

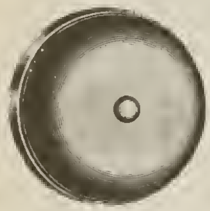
Letter drop plates with opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings, can also be furnished in the following designs:

Design	No. Letter Drop	No. Letter Drop with Back Plate	No. Letter Drop with Hood	No. Letter Drop with Back Plate and Chute	No. Letter Drop with Hood and Chute	See Page
Columbia	**742-70½**	**742-71½**	**742-72½**	**742-73½**	**742-74½**	580
Lincoln	**743-70½**	**743-71½**	**743-72½**	**743-73½**	**743-74½**	583
Moderne	**744-70½**	**744-71½**	**744-72½**	**744-73½**	**744-74½**	584
Gotham	**745-70½**	**745-71½**	**745-72½**	**745-73½**	**745-74½**	585
Gargan	**746-70½**	**746-71½**	**746-72½**	**746-73½**	**746-74½**	586
Vertex	**747-70½**	**747-71½**	**747-72½**	**747-73½**	**747-74½**	587
Ramsey	**749-70½**	**749-71½**	**749-72½**	**749-73½**	**749-74½**	588
Quincy	**776-70½**	**776-71½**	**776-72½**	**776-73½**	**776-74½**	596
Cosmos	**778-70½**	**778-71½**	**778-72½**	**778-73½**	**778-74½**	597
Atlas	**779-70½**	**779-71½**	**779-72½**	**779-73½**	**779-74½**	598
Camden	**780-70½**	**780-71½**	**780-72½**	**780-73½**	**780-74½**	599
Woodstock	**783-70½**	**783-71½**	**783-72½**	**783-73½**	**783-74½**	600

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Bell Sets

ROTARY STROKE, TO OPERATE BY TURN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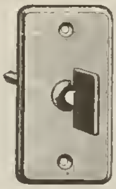
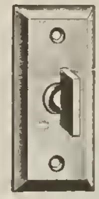

60164, 70164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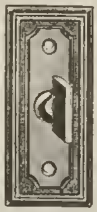
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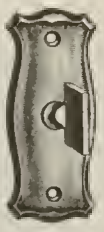
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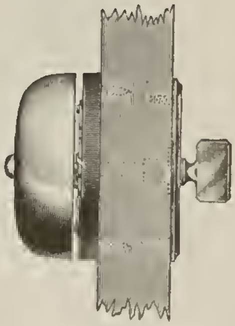

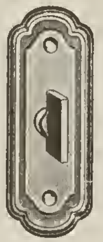
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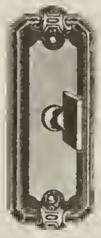
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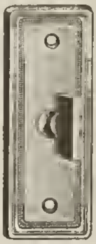
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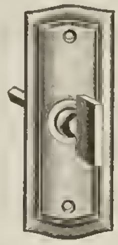
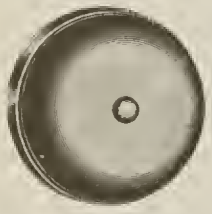

62664, 72664

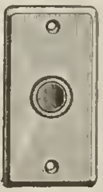
Bell Wrought Steel with Cast Iron Base, Turns Wrought Steel, Brass or Bronze

Set No.		Bell		Turn				Packed in a Box	Weight Set
With Wrought Steel Turn	With Wrought Brass or Bronze Turn	No.	Diameter Inches	No. Wrought Steel	No. Wrought Brass or Bronze	Size Inches	Design		
60111	**70111**	01897	3½	60164	70164	3⅛ x 1⅝	America	1 Set	1 Lb.
60211	**70211**	01897	3½	60264	70264	3¼ x 1½	Portland	1 Set	1 Lb.
61011	**71011**	01897	3½	61064	71064	3½ x 1½	Victor	1 Set	1 Lb.
62111	**72111**	01897	3½	62164	72164	3¾ x 1½	Princeton	1 Set	1 Lb.
62211	**72211**	01897	3½	62264	72264	4 x 1½	Rondo	1 Set	1 Lb.
62311	**72311**	01897	3½	62364	72364	4 x 1½	Anvers	1 Set	1 Lb.
62511	**72511**	01897	3½	62564	72564	4 x 1½	Dover	1 Set	1 Lb.
62611	**72611**	01897	3½	62664	72664	4 x 1½	Wakefield	1 Set	1 Lb.

Packed with screws and 4 in.* connecting rod. *Longer connecting rods furnished when so ordered.

ROTARY STROKE, TO OPERATE BY PUSH BUTTON


01897½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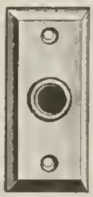
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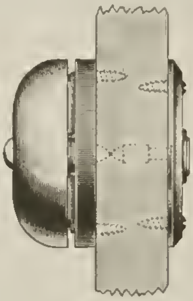


Bell Wrought Steel with Cast Iron Base, Push Buttons Wrought Steel, Brass or Bronze

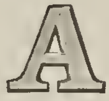
Set No.		Bell		Push Button				Packed in a Box	Weight Set
With Wrought Steel Button	With Wrought Brass or Bronze Button	No.	Diameter Inches	No. Wrought Steel	No. Wrought Brass or Bronze	Size Inches	Design		
60118	**70118**	01897½	3½	60165	70165	3⅛ x 1⅝	America	1	1 Lb.
60218	**70218**	01897½	3½	60265	70265	3¼ x 1½	Portland	1	1 Lb.

Packed with screws and 12 in.* connecting rod. *Longer connecting rod furnished when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Letters

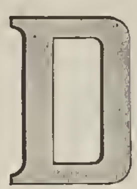
FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



240

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

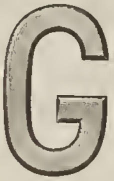
No.	Height	Material and Finish
240	1 in.	**Cast Brass or Bronze,** Polished



242

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

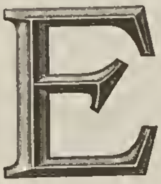
No.	Height	Material and Finish
242	2 in.	**Cast Brass or Bronze,** Polished



249

ABCDEFGHIJKLM
NOPQRSTUVWXYZ

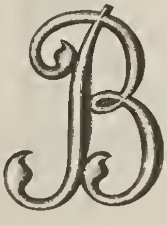
No.	Height	Material and Finish
249	3⅞ in.	**Cast Brass or Bronze,** Polished



243, 244

ABCDEFGHIJKLMN
OPQRSTUVWXYZ

No.	Height	Material and Finish
243	1½ in.	**Cast Brass or Bronze,** Polished
244	2¼ in.	**Cast Brass or Bronze,** Polished



227½, 227¾

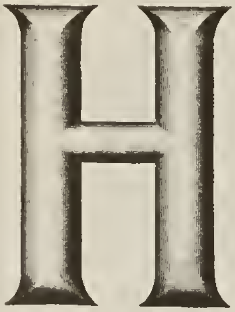
ABCDEFGHIJKLMN
OPQRSTUVWXY

No.	Height	Material and Finish
227½	2¼ in.	**Cast Brass or Bronze,** Polished
227¾	3 in.	**Cast Brass or Bronze,** Polished

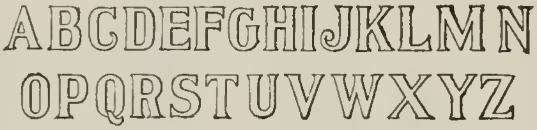
Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Letters

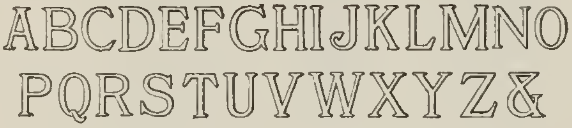
FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



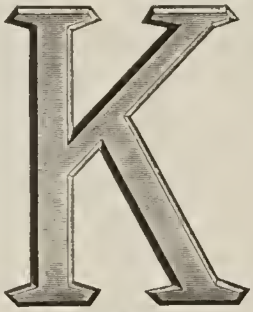
250


ABCDEFGHIJKLMN
OPQRSTUVWXYZ

No.	Height	Material and Finish
250	5 in.	Cast Brass or Bronze, Polished


ABCDEFGHIJKLMNO
PQRSTUVWXYZ&

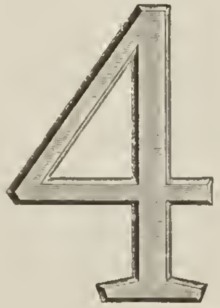
No.	Height	Material and Finish
251	5½ in.	Cast Brass or Bronze, Polished



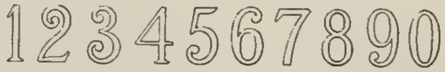
251

Numerals

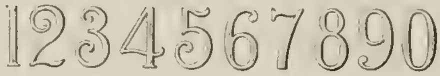
FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



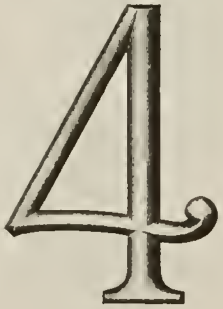
129


1234567890

No.	Height	Material and Finish
129	5¾ in.	Cast Brass or Bronze, Polished


1234567890

No.	Height	Material and Finish
129½	5½ in.	Cast Brass or Bronze, Polished

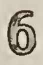


129½

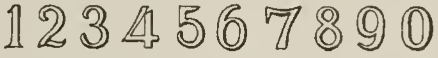
Prefix letters for finish. Description of finishes, pages 1 to 3.

Numerals

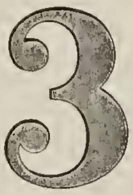
FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



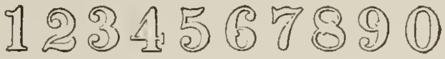
126



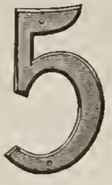
No.	Height	Material and Finish
126	½ in.	**Cast Brass or Bronze,** Polished



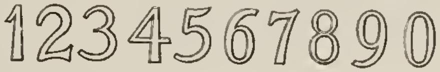
127 to 127¼



No.	Height	Material and Finish
127	1 in.	**Cast Brass or Bronze,** Polished
127⅛	1¼ in.	**Cast Brass or Bronze,** Polished
127¼	2 in.	**Cast Brass or Bronze,** Polished

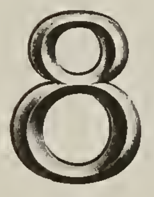


0129

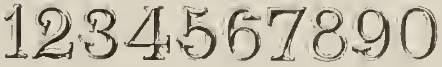


No.	Height	Material and Finish
0129	4 in.	**Cast Brass or Bronze,** Polished

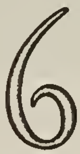
Fastened with round head screws.



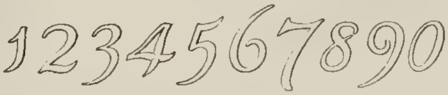
125



No.	Height	Material and Finish
125	2¼ in.	**Cast Brass or Bronze,** Polished



127¾, 0127¾,
127⅞, 0127⅞

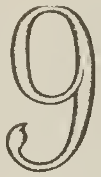


No.	Height	Material and Finish
0127¾	1⅜ in.	**Cast Brass or Bronze,** Polished
127¾	2½ in.	**Cast Brass or Bronze,** Polished
0127⅞	1⅜ in.	**Cast Brass or Bronze,** Roll Polish
127⅞	2½ in.	**Cast Brass or Bronze,** Roll Polish

Prefix letters for finish. Description of finishes, pages 1 to 3.

Numerals

FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK

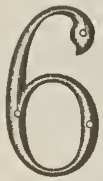


0127½ to 0128¼

1 2 3 4 5 6 7 8 9 0

No.	Height	Material and Finish
0127½	1¼ in.	**Cast Brass or Bronze,** Polished
128	3 in.	**Cast Brass or Bronze,** Polished
0128	4 in.	**Cast Brass or Bronze,** Polished
128¼	5 in.	**Cast Brass or Bronze,** Polished
0128¼	6½ in.	**Cast Brass or Bronze,** Polished

Attached with Escutcheon Pins



118
Type of **119**

1 2 3 4 5 6 7 8 9 0

No.	Height	Material and Finish
B118	3 in.	**Cast Bronze,** Roll Polish
L118	3 in.	**Cast Aluminum,** Roll Polish
B119	4 in.	**Cast Bronze,** Roll Polish

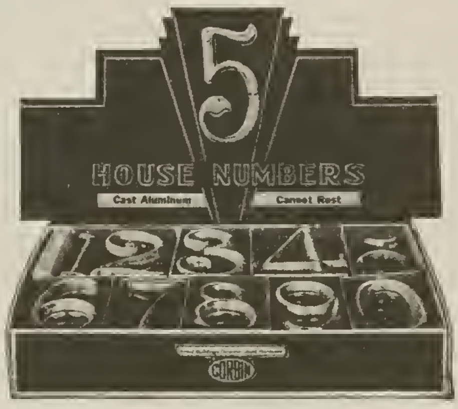
Packed with escutcheon pins.

House Numbers

in Display Cartons

A profitable sales possibility you'd never suspect until you show them in this counter display box.

Place them in plain sight of your customers. You'll be surprised how many will be reminded that they need just such numbers—to replace rusty ones, or those that have become detached or broken—for houses being repainted—for new houses, apartments, offices, stores, etc.

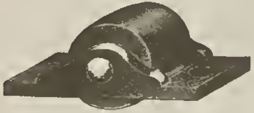


B6118, L6118

Assortment No.	Assortment Consists of	Weight Each
B6118	Six of each Bronze Numeral **B118,** 1 to 0 with Escutcheon Pins for Attaching, Packed in a Counter Display Box.	6⅛ Lbs.
L6118	Six of each Aluminum Numeral **L118,** 1 to 0 with Escutcheon Pins for Attaching, Packed in a Counter Display Box.	2⅝ Lbs.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Sash Rollers



594, 594¼

No.	Size Inches	Material and Finish	Wheel Diameter Inches	Case Inches	Wheel	Packed in a Box	Weight Gross
		Cast Iron					
***594**	5/8	Japanned	5/8	5/8 x 1 1/2	Iron	6 Dozen	7 1/4 Lbs.
	3/4	Japanned	5/8	3/4 x 1 5/8	Iron	6 Dozen	9 1/8 Lbs.
	7/8	Japanned	8/4	7/8 x 2	Iron	6 Dozen	17 1/2 Lbs.
	1	Japanned	7/8	1 x 2 1/8	Iron	6 Dozen	23 1/4 Lbs.
	1 1/4	Japanned	1	1 1/4 x 2 1/4	Iron	6 Dozen	36 8/4 Lbs.
							Weight, Dozen
***594¼**	5/8	**Cast Brass**	5/8	5/8 x 1 1/2	Brass	2 Dozen	13/16 Lb.
	8/4	**Cast Brass**	5/8	8/4 x 1 5/8	Brass	2 Dozen	1 1/16 Lbs.
	7/8	**Cast Brass**	3/4	7/8 x 2	Brass	2 Dozen	1 7/8 Lbs.
	1	**Cast Brass**	7/8	1 x 2 1/8	Brass	2 Dozen	2 5/8 Lbs.
	†1 1/4	**Cast Brass**	1	1 1/4 x 2 1/4	Brass	2 Dozen	4 Lbs.

No. **594** packed without screws, No. **594¼** with screws.
†**594¼** size 1 1/4 in. only can be made ball bearing.
*State size.

Sliding Door Sheaves

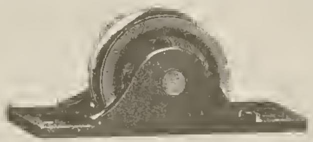
749, 750, 750¼, 750¾

751, 751¼, 751¾

No.	Wheel Diameter Inches	Material and Finish		Face Inches	Use Track No.	Packed in a Box	Weight Dozen
		Case	Wheel				
749	5/8	**Wrought Steel**	Wrought Iron, Turned	8/8 x 1 11/16	990 1/8	2 Dozen	7/16 Lb.
750	5/8	**Wrought Steel**	Wrought Iron, Turned	8/8 x 1 11/16	990 1/2 or 991 1/2	2 Dozen	7/16 Lb.
750¼	5/8	**Wrought Steel**	Wrought Brass, Turned	3/8 x 1 11/16		2 Dozen	7/16 Lb.
		Cast Iron					
751	1	Japanned	Cast Iron, Polished	3/4 x 3 1/4	990 1/4, 990 1/2 or 991 1/2	1 Dozen	1 1/2 Lbs.
751¼	1	Japanned	Cast Brass, Turned	3/4 x 3 1/4		1 Dozen	1 9/16 Lbs.
750¾	5/8	**Wrought Brass**	Wrought Brass, Turned	3/8 x 1 11/16	990 1/2 or 991 1/2	2 Dozen	1/2 Lb.
		Cast Brass					
751¾	1	Polished	Cast Brass, Turned	3/4 x 3 1/4	990 1/4, 990 1/2 or 991 1/2	1 Dozen	1 3/4 Lbs.

Nos. **750¾** and **751¾** packed with screws; all others without screws.

752, 752¼, 752¾

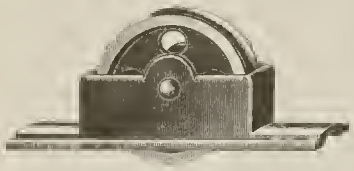


753, 753¼, 753¾

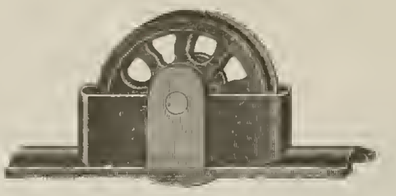
No.	Wheel Diameter Inches	Material and Finish		Face Inches	Use Track No.	Packed in a Box	Weight Dozen
		Case	Wheel				
		Cast Iron					
752	1 1/4	Japanned	Cast Iron, Polished	5/8 x 2 1/2	990 1/4, 990 1/2 or 991 1/2	12	1 7/16 Lbs.
752¼	1 1/4	Japanned	Cast Brass, Turned	5/8 x 2 1/2		12	1 11/16 Lbs.
***753**	1 1/2	Japanned	Cast Iron, Polished	5/8 x 3 3/16		12	2 5/16 Lbs.
***753¼**	1 1/2	Japanned	Cast Brass, Turned	5/8 x 3 3/16		12	2 7/16 Lbs.
752¾	1 1/4	**Cast Brass**	Cast Brass, Turned	5/8 x 2 1/2		12	1 13/16 Lbs.
753¾	1 1/2	**Cast Brass**	Cast Brass, Turned	5/8 x 3 3/16		12	2 11/16 Lbs.

*Nos. **753** and **753¼** can be furnished ball bearing when so ordered, at additional price.
Nos. **752¾** and **753¾** packed with screws; all others without screws.

Sliding Door Sheaves



588, 588½



7½
Type of No. 9
Wheel ½ in. Thick

No.	Wheel Diameter Inches	Material and Finish		Face Inches	Use Track No.	Packed in a Box	Weight Dozen
		Case	Wheel				
		Cast Iron					
*7½	3	Japanned	Iron, Polished, Brass Axle	1 x 5⅜	990 or 990¾	4	11³⁄₁₆ Lbs.
	4	Japanned	Iron, Polished, Brass Axle	1⅛ x 6¼	990 or 990¾	4	16 Lbs.
†*9	3	Japanned	Cast Iron, Polished	1⅛ x 6	990 or 990¾	4	11¹³⁄₁₆ Lbs.
	4	Japanned	Cast Iron, Polished	1⅛ x 7	990 or 990¾	4	17⁷⁄₁₆ Lbs.
588	1¾	Japanned	Cast Iron, Polished	1 x 3¾	990 or 990¾	12	3½ Lbs.
588½	1¾	Japanned	Cast Brass, Turned	1 x 3¾	990 or 990¾	12	4¼ Lbs.

†No. **9** sheaves have roller bearing.
Packed without screws.
*State diameter of wheel.

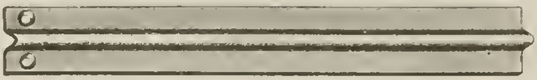
0580
With Steel Ball Bearing

No.	Wheel Diameter Inches	Material and Finish		Case Inches	Use Track No.	Packed in a Box	Weight Dozen
		Case	Wheel				
0580	2	Wrought Steel	Cast Iron, Polished	2⅛ x 4¾	990½, 990¼ or 991½	12	7 Lbs.

Packed without screws.

Sliding Door Rail

990⅛, 990¼



990, 990½, 990¾, 991½

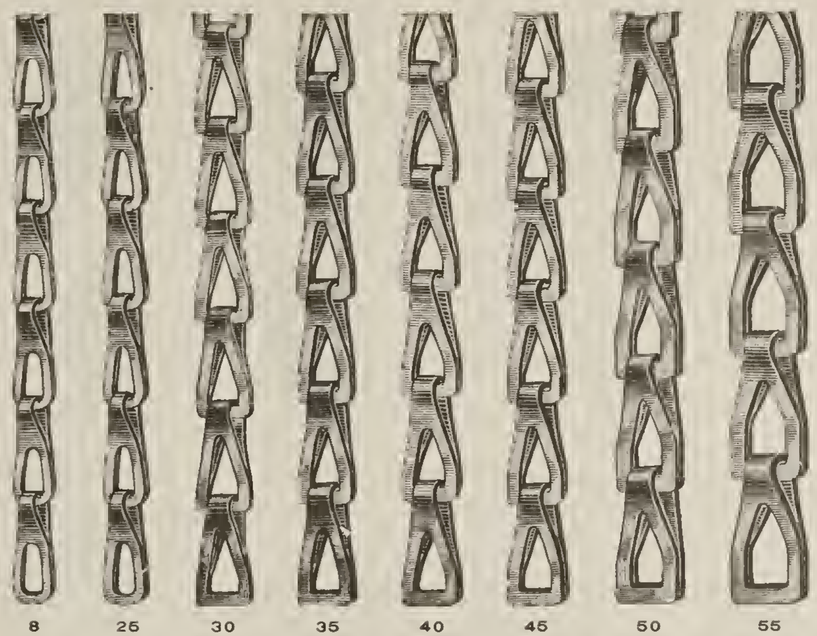
No.	Width Inches	Material and Finish	*Length of Pieces Furnished—Feet	Weight per 100 Feet
		Wrought Brass		
990⅛	³⁄₁₆	Plain	3, 4, 5 or 6	5 Lbs.
990¼	¼	Plain	3, 4, 5 or 6	9 Lbs.
		Wrought Brass		
990½	¾	Plain	4, 5, 6 or 8	10¼ Lbs.
990¾	1⅛	Plain	4, 5, 6 or 8	26 Lbs.
		Wrought Steel		
990	1⅛	Bronze Plated	4, 5, 6 or 8	19 Lbs.
991½	¾	Bronze Plated	4, 5, 6 or 8	8½ Lbs.

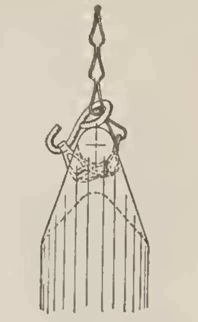
*State length of pieces required.
Packed without screws.

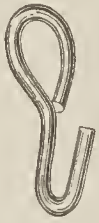
Good Hardwar

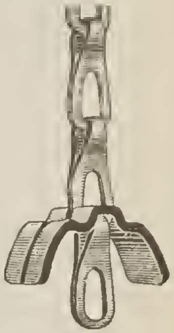
Sash Chain

STEEL OR BRONZE




Hook with Chain
Applied to Sash Weight

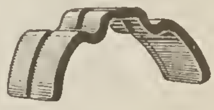

Hook

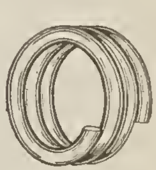

No. 10 Anchor

Steel chain furnished bright steel, coppered, electro galvanized or sherardized, electro galvanized and coppered. hot galvanized or hot galvanized and coppered.

No.	Size Metal Gauge	Recommended Maximum Weight of Sash, Lbs.		Minimum Tensile Strength in Lbs.		Weight of Chain Lbs. per 1000 Feet	
		Steel	Bronze	Steel	Bronze	Steel	Bronze
8	.035	40	40	300	200	38	44
25	.042	50	50	350	250	48	54
30	.028	60	60	350	300	43	48
35	.035	100	100	475	425	58	64
40	.042	150	150	650	600	69	75
45	.050	175	175	725	650	84	93
50	.060	200	200	850	800	109	123
55	.055	225	225	900	850	107	121

Nos **8, 25, 30, 35, 40** and **45** sash chain regularly furnished on reels 500 feet to a reel.
Nos. **50** and **55** sash chain 250 feet to a reel.


No. 11 Anchor


Spiral Anchor

SASH CHAIN FIXTURES

Steel Electro Galvanized

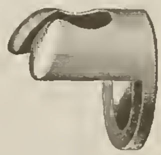
Anchors Nos. **10** and **11** made of heavy gauge cold rolled steel combine great strength with simplicity and ease of installation.

With the heat treated alloy steel wire hook the chain makes a self-tightening hitch. Any style of weight can be hung securely and quickly.

No.	Fits Hole	With Hook—Use for Sash Chain
10	⅞ in. Dia.	Nos. **8** and **25**
11	1⅛ in. Dia.	Nos. **30, 35, 40, 45, 50** and **55**.
Spiral Anchor	⅞ in. Dia.	Nos. **8** and **25**.

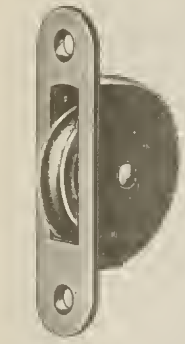
Complete set consists of four anchors and four hooks to hang a pair of double-hung sash. Twenty-five sets in a box.

Sash Cord Iron


No. **576**
13/16 in. dia. 11/16 in. wide.
Cast Iron, plain. For use with cord. One gross in a box. Without screws

Sash Pulleys

WITH ROUND ENDS, CAST IRON CASE



609R to 4609½R

Type of Grooves

Universal Groove
For cord or chain, furnished regularly

Square Groove
For chain, furnished when ordered

*Diameter of Wheel	Front Size, Inches
2 in.	5 x 1⅛
2¼ in.	5 x 1⅛
2½ in.	5¾ x 1¼
3 in.	6 x 1⅜

Cut-Open View Showing Bearings

Turned Wheel
Noiseless bearing

Turned Wheel
Gun metal axle

Turned Wheel
Ball bearing

Turned Wheel
Roller bearing

No.	Material and Finish		Type	Packed in a Box
	Front	Wheel		
	Cast Iron			
809R	Plain	Cast Iron, Turned	Noiseless Bearing	6
Y809R	Amber, Unpolished	Cast Iron, Turned	Noiseless Bearing	6
Y609R	Amber, Polished	Cast Iron, Turned	Noiseless Bearing	6
609R	Polished, Plated	Cast Iron, Turned	Noiseless Bearing	6
Y3609R	Amber, Polished	Cast Iron, Turned	Gun Metal Axle	6
3609R	Polished, Plated	Cast Iron, Turned	Gun Metal Axle	6
Y1609R	Amber, Polished	Cast Iron, Turned	Roller Bearing	6
1609R	Polished, Plated	Cast Iron, Turned	Roller Bearing	6
Y2609R	Amber, Polished	Cast Iron, Turned	Ball Bearing	6
2609R	Polished, Plated	Cast Iron, Turned	Ball Bearing	6
Y4609R	Amber, Polished	Cast Iron, Turned	†Oil Impregnated Bronze Bearing	6
4609R	Polished, Plated	Cast Iron, Turned	†Oil Impregnated Bronze Bearing	6
	Wrought Brass or Bronze			
609½R	Polished	Cast Iron, Turned	Noiseless Bearing	6
619½R	Polished	Cast Brass, Turned	Noiseless Bearing	6
3609½R	Polished	Cast Iron, Turned	Gun Metal Axle	6
1609½R	Polished	Cast Iron, Turned	Roller Bearing	6
1619½R	Polished	Cast Brass, Turned	Roller Bearing	6
2609½R	Polished	Cast Iron, Turned	Ball Bearing	6
2619½R	Polished	Cast Brass, Turned	Ball Bearing	6
4609½R	Polished	Cast Iron, Turned	†Oil Impregnated Bronze Bearing	6

Pulleys with cast iron wheels can be furnished with galvanized wheels, when so ordered. Iron pulleys can also be furnished all galvanized if desired. In ordering prefix symbol for galvanizing to number, thus: G609R, G3609R, etc.

†Oil impregnated bronze bearings insure a very quiet operation.

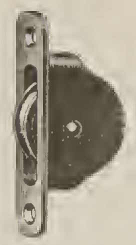
Weight Dozen

Wheel	609R 809R	609½R	619½R	1609R	1609½R	1619½R	2609R 4609R	2609½R 4609½R	2619½R	3609R	3609½R
2 in.	6½ Lbs.	7 Lbs.	7½ Lbs.	6¼ Lbs.	7 Lbs.	7 Lbs.	6½ Lbs.	6¾ Lbs.	7 Lbs.	6¼ Lbs.	7½ Lbs.
2¼ in.	10¼ Lbs.	10 Lbs.	10 Lbs.	9¼ Lbs.	9¾ Lbs.	10 Lbs.	9½ Lbs.	9 Lbs.	9¾ Lbs.	10 Lbs.	9½ Lbs.
2½ in.	12¼ Lbs.	11¾ Lbs.	12¾ Lbs.	10¾ Lbs.	11¾ Lbs.	12¾ Lbs.	10¾ Lbs.	11½ Lbs.	12¼ Lbs.	12 Lbs.	12¾ Lbs.
3 in.	15 Lbs.	15 Lbs.	17¼ Lbs.	13¼ Lbs.	16 Lbs.	17 Lbs.	14½ Lbs.	16 Lbs.	16½ Lbs.	14½ Lbs.	16 Lbs.

809R without screws, all others with screws. 2 in., 2¼ in., and 2½ in., 10 dozen; 3 in., 6 dozen in a case.

**State size wheel. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Sash Pulleys

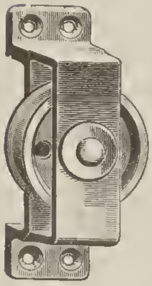


1739R, 1739½R
Round Groove

WITH ROUND ENDS, CAST IRON CASE

No.	Wheel Diameter Inches	Material and Finish		Front Inches	Packed		Weight Dozen
		Front	Wheel		in a Box	in a Case	
		Cast Iron					
***1739R**	1¾	Plain	Cast Iron	4 x 1	12	12 Dozen	4 Lbs.
	2	Plain	Cast Iron	4¼ x 1	12	12 Dozen	4¾ Lbs.
***1739½R**	1¾	Amber	Cast Iron	4 x 1	12	12 Dozen	4¼ Lbs.
	2	Amber	Cast Iron	4¼ x 1	12	12 Dozen	5 Lbs.

No. **1739R** packed without screws, No. **1739½R** with screws.
Can be packed in bulk without screws, when so ordered.
*State size wheel.

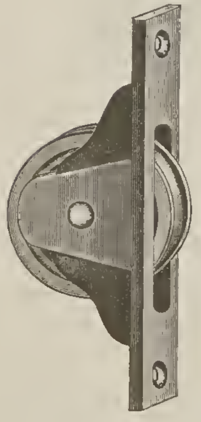


1772
Combination Groove
for Cord or Chain

FOR COUNTER BALANCED SASH

No.	Wheel Diameter Inches	Material and Finish		Frame Inches	Packed in a Box	Weight Dozen
		Frame	Wheel			
		Cast Iron				
1772	2½	Japanned	Turned, Iron	5¾ x 1½	12	6¾ Lbs.

Packed without screws.



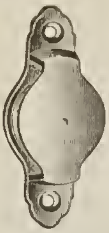
1660
1660½ Roller
Bearing

EXTRA HEAVY FOR DUMB WAITERS

No.	Wheel Diameter Inches	Material and Finish		Front Inches	Bearing	Packed in a Box	Weight Dozen
		Case and Front	Wheel				
		Cast Iron					
1660	3	Plain	Cast Iron	7 x 1¼	Plain	6	20 Lbs.
1660½	3	Plain	Cast Iron	7 x 1¼	Roller	6	20 Lbs.

Packed without screws.

Side Pulleys Upright Pulleys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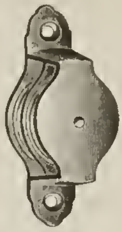
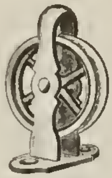
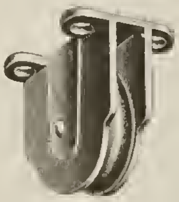

1771

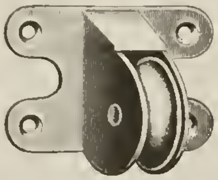

1790

No.	Wheel Diameter Inches	Material and Finish	Wheel	For Rope Diameter Inches	Packed in a Box	Weight Dozen
		Cast Iron				
1770	¾	Japanned	Single	3/16 in.	24	1¼ Lbs.
	1	Japanned	Single	3/16 in.	24	1¾ Lbs.
	1¼	Japanned	Single	3/16 in.	24	1⅞ Lbs.
	1½	Japanned	Single	3/16 in.	24	2 5/16 Lbs.
	1¾	Japanned	Single	9/32 in.	24	3½ Lbs.
	2	Japanned	Single	9/32 in.	12	4⅞ Lbs.
	2½	Japanned	Single	5/16 in.	6	7¾ Lbs.
	3	Japanned	Single	⅜ in.	6	12¼ Lbs.
	4	Japanned	Single	⅝ in.	3	32½ Lbs.
		Cast Iron				
1771	1	Japanned	Double	3/16 in.	24	2⅜ Lbs.
	1¼	Japanned	Double	3/16 in.	24	2 15/16 Lbs.
	1½	Japanned	Double	3/16 in.	24	4¼ Lbs.
	1¾	Japanned	Double	9/32 in.	24	5¾ Lbs.
	2	Japanned	Double	9/32 in.	12	7¼ Lbs.
	2½	Japanned	Double	5/16 in.	6	16½ Lbs.
		Cast Iron				
1790	1¾	Japanned	Single	9/32 in.	24	3¼ Lbs.
	2	Japanned	Single	5/16 in.	24	3 5/16 Lbs.
	2½	Japanned	Single	5/16 in.	12	5 Lbs.
	3	Japanned	Single	5/16 in.	12	7¼ Lbs.

Packed without screws.

Ceiling Pulleys Hot House Pulleys


1666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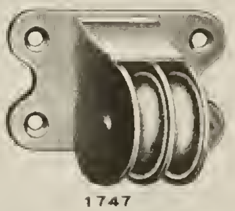
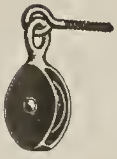

1747

No.	Wheel Diameter Inches	Material and Finish	Wheel	For Rope Diameter Inches	Packed in a Box	Weight Dozen
		Cast Iron				
1666	1¾	Japanned	Single	5/16 in.	12	7 Lbs.
	2	Japanned	Single	⅜ in.	12	8 Lbs.
	2½	Japanned	Single	⅜ in.	12	11⅞ Lbs.
		Cast Iron				
1743	1¾	Japanned	Single	9/32 in.	12	6¾ Lbs.
	2	Japanned	Single	9/32 in.	12	10 7/16 Lbs.
	2½	Japanned	Single	½ in.	6	17⅛ Lbs.
		Cast Iron				
1747	1¾	Japanned	Double	9/32 in.	12	11¼ Lbs.
	2	Japanned	Double	9/32 in.	6	15¼ Lbs.
	2½	Japanned	Double	½ in.	6	23½ Lbs.

Packed without screws.

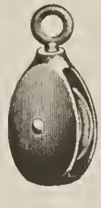
State size. The size of pulley is the diameter of the wheel.

Awning Pulleys

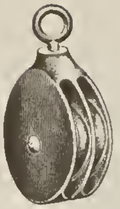


01758
Wrought Steel Screw Eye

01758½
Brass Screw Eye and Axle

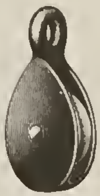


1768, 1768½
Malleable Iron Swivel Eye

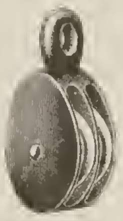


1769, 1769½
Malleable Iron Swivel Eye

No. Japanned	No. Galvanized	Wheel Diameter Inches	Material	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
01758	**01758½**	½	Cast Iron	³⁄₁₆ in.	12	⅞ Lb.
		⅝	Cast Iron	⁷⁄₃₂ in.	12	1⁵⁄₁₆ Lbs.
		¾	Cast Iron	¼ in.	12	1¾ Lbs.
		1	Cast Iron	⁹⁄₃₂ in.	12	2¼ Lbs.
		1¼	Cast Iron	⁹⁄₃₂ in.	12	3⅜ Lbs.
		1½	Cast Iron	⁵⁄₁₆ in.	12	5 Lbs.
1768	**1768½**	½	Cast Iron	³⁄₁₆ in.	12	¾ Lb.
		⅝	Cast Iron	⁷⁄₃₂ in.	12	1 Lb.
		¾	Cast Iron	¼ in.	12	1⅜ Lbs.
		1	Cast Iron	⁹⁄₃₂ in.	12	2 Lbs.
		1¼	Cast Iron	⁵⁄₁₆ in.	12	2¹³⁄₁₆ Lbs.
		1½	Cast Iron	⁵⁄₁₆ in.	12	4¼ Lbs.
		1¾	Cast Iron	⅜ in.	6	7¼ Lbs.
		2	Cast Iron	⅜ in.	6	9¼ Lbs.
1769	**1769½**	½	Cast Iron	³⁄₁₆ in.	12	1⅛ Lbs.
		⅝	Cast Iron	⁷⁄₃₂ in.	12	1¾ Lbs.
		¾	Cast Iron	¼ in.	12	2¼ Lbs.
		1	Cast Iron	⁹⁄₃₂ in.	12	3⅛ Lbs.
		1¼	Cast Iron	⁵⁄₁₆ in.	12	4½ Lbs.
		1½	Cast Iron	⁵⁄₁₆ in.	12	6¾ Lbs.
		1¾	Cast Iron	⅜ in.	6	10½ Lbs.
		2	Cast Iron	⅜ in.	6	14⅜ Lbs.



1758, 1758½

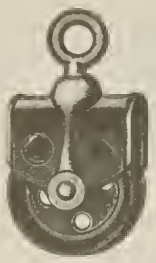


1759, 1759½

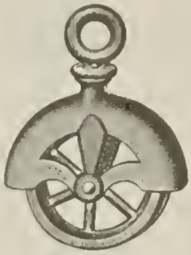
No. Japanned	No. Galvanized	Wheel Diameter Inches	Material	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
1758	**1758½**	½	Cast Iron	³⁄₁₆ in.	12	¹¹⁄₁₆ Lb.
		⅝	Cast Iron	⁷⁄₃₂ in.	12	1¹⁄₁₆ Lbs.
		¾	Cast Iron	¼ in.	12	1⁷⁄₁₆ Lbs.
		1	Cast Iron	⁹⁄₃₂ in.	12	1¹⁵⁄₁₆ Lbs.
		1¼	Cast Iron	⁵⁄₁₆ in.	12	2¾ Lbs.
		1½	Cast Iron	⁵⁄₁₆ in.	12	4½ Lbs.
		1¾	Cast Iron	⅜ in.	6	7 Lbs.
		2	Cast Iron	⅜ in.	6	9¾ Lbs.
		2½	Cast Iron	½ in.	6	17⅛ Lbs.
1759	**1759½**	¾	Cast Iron	¼ in.	12	2 Lbs.
		1	Cast Iron	⁹⁄₃₂ in.	12	3⅜ Lbs.
		1¼	Cast Iron	⁵⁄₁₆ in.	12	5 Lbs.
		1½	Cast Iron	⁵⁄₁₆ in.	12	7⅜ Lbs.
		1¾	Cast Iron	⅜ in.	6	12½ Lbs.
		2	Cast Iron	⅜ in.	6	16¼ Lbs.
		2½	Cast Iron	½ in.	6	27⅝ Lbs.

State size. The size of pulley is the diameter of wheel.

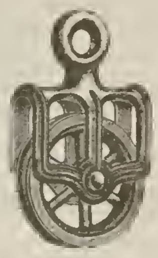
Clothes Line Pulleys



1732½
Malleable Iron Swivel Eye

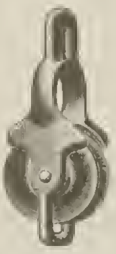


1733½
Malleable Iron Swivel Eye

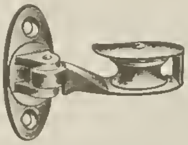


1788½

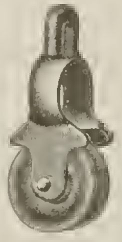
No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
		Cast Iron			
1732½	2½	Galvanized	⅜ in.	12	8 Lbs.
1733½	2½	Galvanized	5/16 in.	12	7⅜ Lbs.
	3	Galvanized	5/16 in.	12	9½ Lbs.
1786½	2½	Galvanized	5/16 in.	12	6¾ Lbs.
	3	Galvanized	5/16 in.	12	9 5/16 Lbs.



1785½



1780½



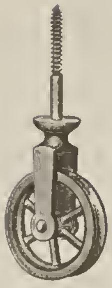
1787½

No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
		Cast Iron			
*1780½	1¼	Galvanized	9/32 in.	12	3⅞ Lbs.
1785½	2	Galvanized	½ in.	12	5¾ Lbs.
1787½	2	Galvanized	⅝ in.	12	5 7/16 Lbs.
	2½	Galvanized	⅝ in.	12	9⅜ Lbs.

*Packed without screws.

**State size. The size of pulley is the diameter of the wheel.*

Screw Pulleys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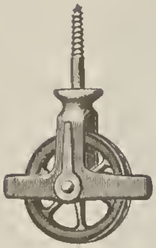
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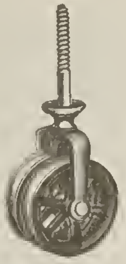
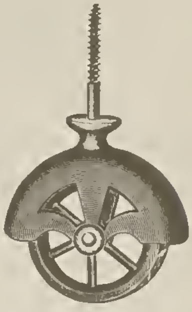
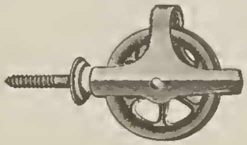

1726


1730

No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
		Cast Iron			
1658	3/4	Japanned	7/32 in.	24	7/8 Lbs.
	1	Japanned	7/32 in.	24	1 Lb.
	1 1/4	Japanned	7/32 in.	24	1 1/8 Lbs.
	1 1/2	Japanned	1/4 in.	24	1 3/8 Lbs.
	1 3/4	Japanned	5/16 in.	24	2 1/4 Lbs.
	2	Japanned	5/16 in.	24	2 1/2 Lbs.
	2 1/2	Japanned	3/8 in.	12	4 1/2 Lbs.
	3	Japanned	7/16 in.	12	6 1/2 Lbs.
	4	Japanned	5/8 in.	12	16 7/8 Lbs.
1662	1 1/4	Japanned	7/32 in.	12	1 1/2 Lbs.
	1 1/2	Japanned	7/32 in.	12	1 7/8 Lbs.
	1 3/4	Japanned	1/4 in.	12	2 7/8 Lbs.
	2	Japanned	5/16 in.	12	3 1/2 Lbs.
	2 1/2	Japanned	3/8 in.	12	5 3/8 Lbs.
	3	Japanned	7/16 in.	12	8 1/8 Lbs.
	4	Japanned	5/8 in.	4	22 1/2 Lbs.
1726	1 3/4	Japanned	5/16 in.	12	4 1/8 Lbs.
1730	2	Japanned	1/4 in.	12	4 Lbs.
	2 1/2	Japanned	3/8 in.	12	6 11/16 Lbs.
	3	Japanned	3/8 in.	12	8 9/16 Lbs.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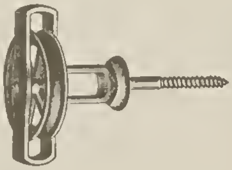

1664
2 in. Shank

No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Case	Weight Dozen
		Cast Iron			
1663	1 1/2	Japanned	7/32 in.	12	2 Lbs.
	2	Japanned	5/16 in.	12	3 1/2 Lbs.
1664	2	Japanned	5/16 in.	12	3 5/8 Lbs.

State size. The size of pulleys is the diameter of the wheel.

Curtain Pulleys

1647

1648
Brass Pin

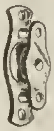
1649

No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
		Cast Iron			
*1647	⅝	Coppered	⅛ in.	2 Dozen	1⅛ Lbs.
	¾	Coppered	5/32 in.	2 Dozen	1¾ Lbs.
1648	⅝	Galvanized	5/32 in.	2 Dozen	2 1/16 Lbs.
*1649	⅝	Coppered	⅛ in.	2 Dozen	1 5/16 Lbs.
	¾	Coppered	5/32 in.	2 Dozen	2 Lbs.

Packed without screws.

Screw Pulleys   Side Pulleys   Upright Pulleys

1651



1673

1675

1674

No.	Wheel Diameter Inches	Material and Finish	For Rope Maximum Diameter	Packed in a Box	Weight Dozen
*1651	½	Cast Brass	3/16 in.	1 Dozen	⅝ Lb.
	⅝		3/16 in.	1 Dozen	¾ Lb.
	¾		3/16 in.	1 Dozen	1 Lb.
	1		3/16 in.	1 Dozen	1¼ Lbs.
*1673	½	Wrought Brass	5/32 in.	3 Dozen	¾ Lb.
	⅝		3/16 in.	3 Dozen	15/16 Lb.
	¾		5/32 in.	3 Dozen	1⅛ Lbs.
1674	⅝	Cast Brass	3/16 in.	3 Dozen	⅞ Lb.
*1675	½		5/32 in.	1 Dozen	2 Lbs.
	⅝		3/16 in.	1 Dozen	2 9/16 Lbs.

Packed with screws.

1766

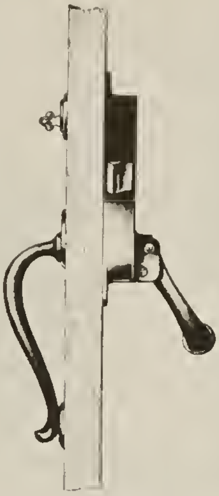
Wagon Brake Pulleys

No.	Wheel Diameter Inches	Material and Finish	For Rope Diameter Inches	Packed in a Box	Weight Dozen
		Cast Iron			
1766	2½	Japanned	⅝ in.	6	21 Lbs.

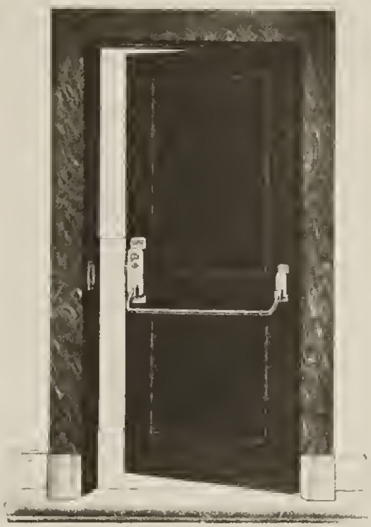
State size. The size of pulley is the diameter of the wheel.

Automatic Exit Fixtures

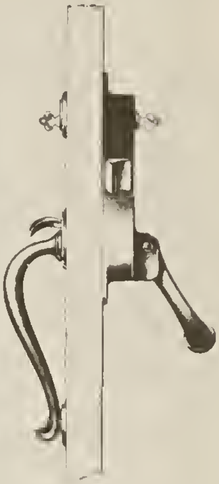
RIM EXIT PUSH BAR AND LOCK



2585
No. **2885** same with
Auxiliary Latch

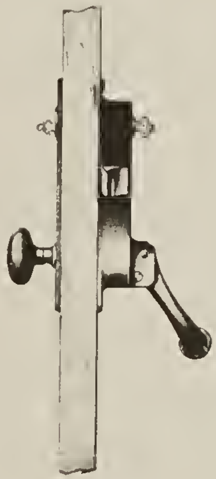


Inside View of Door
With rim exit push bar and lock applied.
For complete description of the various
numbers see following pages

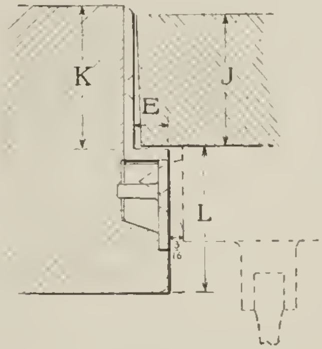


2586
No. **2688** same with
Auxiliary Latch

DETAILS OF STRIKE



2588
No. **2688** same with
Auxiliary Latch



Strike
Cast Bronze, Polished
Size $4\frac{1}{2}$ x $1\frac{7}{16}$
With Offset Lip, Length to Suit

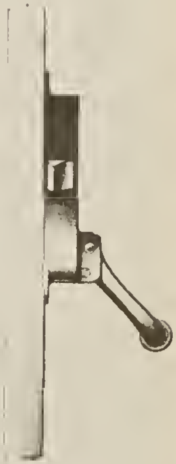
J. Thickness of door. Must be specified.

E. Thickness of stop. Regularly furnished for stop $\frac{1}{2}$ in. thick unless otherwise ordered.

K. Length of lip. Measured from stop to end of lip. Must be specified.

L. Width of stop. Must be at least $1\frac{3}{4}$ in.

Lock should be applied with $\frac{3}{16}$ in. clearance between strike and edge of lock case.



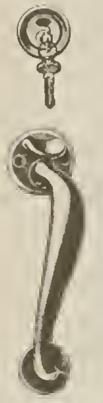
2590
No. **2690** same with
Auxiliary Latch

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

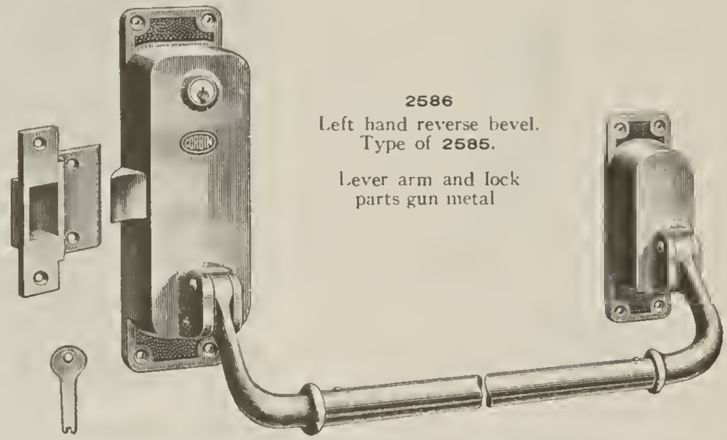
RIM EXIT PUSH BAR AND LOCK

Especially adapted to use on doors too thin for mortise locks.
Not reversible. For single doors.
Can be used in double openings in conjunction with removable steel mullion.



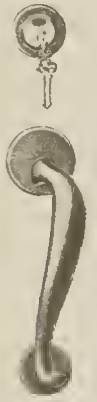
75285
Outside trim for
Nos. **2586**, **2686**

Lock Front
with auxiliary
latch



2586
Left hand reverse bevel.
Type of **2585**.

Lever arm and lock
parts gun metal



75287
Outside trim for
Nos. **2585**, **2685**

Case..................10 x 3¼ x 1⅜ in. **Supporting Bracket**...6 x 2⅛ in.
Swinging Latch Bolt...¾ in. throw. **Horizontal Bar**........1 in. tubing.
Backset.........1⅝ in. + 3/16 in. clearance + thickness of stop.

Requires stile at least 4 in. wide. When used with steel mullion, stile should not be less than 4¾ in. wide.

Operation of horizontal bar. Pressure on the horizontal bar automatically retracts the latch bolt of the lock, and also the auxiliary latch on those having it, allowing the door to be opened at all times from the inside.

Latch bolts can be held retracted by locking horizontal bar in depressed position by means of dogging key, operating dogging levers in both end brackets.

Operation of outside trim and locking mechanism. Nos. **2585** and **2685** latch bolt operated by key only from the outside. When latch bolt is locked in retracted position by means of dogging key, the door can be opened from outside by door pull.

Nos. **2586** and **2686** latch bolt operated by thumb piece of handle from outside except when thumb piece has been locked by a turn of master-key only in inside cylinder, unless otherwise ordered. When thumb piece is so locked latch bolt can be operated by key from outside without releasing the thumb piece.

Master-keying. Master-keyed in sets as desired with other Corbin cylinder locks.

WITHOUT AUXILIARY LATCH

No.	Material and Finish	Cylinders	3 Keys Class	Key Changes	Outside Trim Cast Brass or Bronze		Approximate Weight, Each
2585	**Cast Brass or Bronze** Polished	One No. 251	67	Unlimited	Door Pull 75287 (10¼ x 2½ in.)	Cylinder Collar 75213 (2 in. Dia.)	13½ Lbs.
2586	Polished	One No. 251 One Spec.	67	Unlimited	Door Handle 75285 (10¼ x 2½ in.)	Cylinder Collar (2 in. Dia.)	14 Lbs.

WITH AUXILIARY LATCH

Which automatically locks the latch bolt so that it cannot be forced back by end pressure when door is closed, but does not prevent exit bar, key or thumb piece from operating latch bolt. Auxiliary latch also is held retracted and inoperative whenever latch bolt is locked in retracted position by dogging key.

No.	Material and Finish	Cylinders	3 Keys Class	Key Changes	Outside Trim Cast Brass or Bronze		Approximate Weight, Each
2685	**Cast Brass or Bronze** Polished	One No. 251	67	Unlimited	Door Pull 75287 (10¼ x 2½ in.)	Cylinder Collar 75213 (2 in. Dia.)	13½ Lbs.
2686	Polished	One No. 251 One Spec.	67	Unlimited	Door Handle 75285 (10¼ x 2½ in.)	Cylinder Collar (2 in. Dia)	14 Lbs.

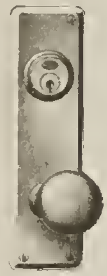
Packed with screws.
In ordering state hand and thickness of door, width of door and length of strike lip. Will be furnished for stops ½ in. thick unless otherwise ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

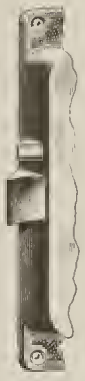
Automatic Exit Fixtures

RIM EXIT PUSH BAR AND LOCK

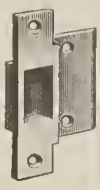
Especially adapted to use on doors too thin for mortise locks.
Not reversible. For single doors.
Can be used in double openings in conjunction with removable steel mullion.

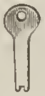


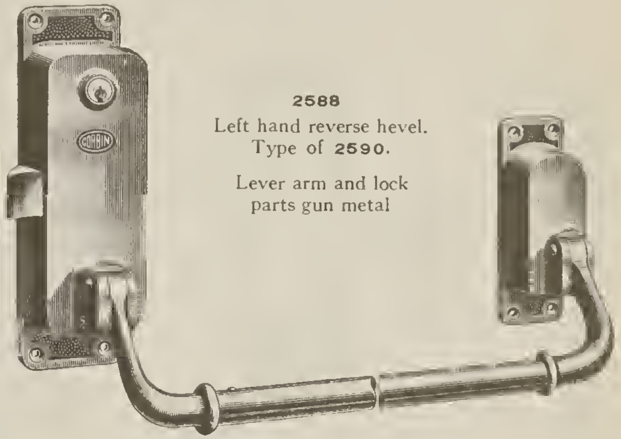
1519½ x 74029½
Outside trim for Nos. **2588, 2688**



Lock Front with Auxiliary Latch







2588
Left hand reverse hevel.
Type of **2590.**

Lever arm and lock parts gun metal

Case....................10 x 3¼ x 1⅜ in.
Supporting Bracket..6 x 2⅛ in.
Swinging Latch Bolt....¾ in. throw.
Horizontal Bar.......1 in. tubing.
Backset.........1⅝ in. + $\frac{3}{16}$ in. clearance + thickness of stop.

Requires stile at least 4 in. wide. When used with steel mullion, stile should not be less than 4¾ in. wide.

Operation of horizontal bar. Pressure on the horizontal bar automatically retracts the latch bolt of the lock, and also the auxiliary latch on those having it, allowing the door to be opened at all times from the inside.

Latch bolts can be held retracted by locking horizontal bar in depressed position by means of dogging key operating dogging levers in both end brackets.

Operation of outside trim and locking mechanism. Nos. **2588** and **2688** latch bolt operated by knob from outside except when knob has been locked by a turn of master-key only in inside cylinder, unless otherwise ordered. When knob is so locked, latch bolt can be operated by key from outside without releasing the knob.

Nos. **2590** and **2690** operated by exit bar only from the inside. No outside trim.

Master-keying. Master-keyed in sets as desired with other Corbin cylinder locks.

WITHOUT AUXILIARY LATCH

No.	Material and Finish	Cylinders	3 Keys Class	Changes	Outside Trim Cast Brass or Bronze		Approximate Weight, Each
	Cast Brass or Bronze				Knob	Escutcheon	
2588	Polished	One No. 251 One Spec.	67	Unlimited	1519½ (2¼ in. dia.)	74029½ (9 x 2½ in.)	13 Lbs.
†2590	Polished	Without	Without	....	Without		11 Lbs.

WITH AUXILIARY LATCH

Which automatically locks the latch bolt so that it cannot be forced back by end pressure when door is closed but does not prevent exit bar, key or knob from operating latch bolt. Auxiliary latch also is held retracted and inoperative whenever latch bolt is locked in retracted position by dogging key.

No.	Material and Finish	Cylinders	3 Keys Class	Changes	Outside Trim Cast Brass or Bronze		Approximate Weight, Each
	Cast Brass or Bronze				Knob	Escutcheon	
2688	Polished	One No. 251 One Spec.	67	Unlimited	1519½ (2¼ in. dia.)	74029½ (9 x 2½ in.)	13 Lbs.
†2690	Polished	Without	Without	....	Without		11 Lbs.

†Nos. **2590** and **2690** can be furnished with one No. **251** cylinder, the key to operate latch bolt from the outside. In ordering affix ½ to number thus: 2590½, 2690½.
Packed with screws.
In ordering state hand and thickness of door, width of door and length of strike lip. Will be furnished for stops ½ in. thick unless otherwise ordered.

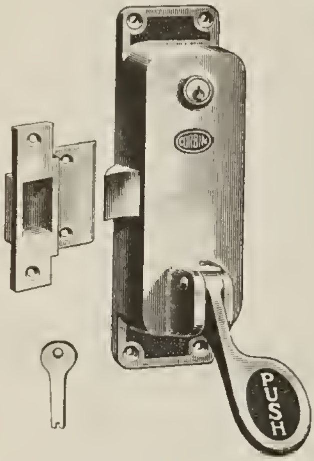
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

RIM EXIT PUSH LEVER AND LOCK

Especially adapted to use on doors too thin for mortise locks.
Not reversible. For single doors.
Can be used in double openings in conjunction with removable steel mullion.

Lock Front
with auxiliary
latch



2586¾, 2588¾
Left Hand, Reverse Bevel.
Type of **2585¾, 2590¾.**

Push Lever and Lock Parts Gun Metal

Case .... 10 x 3¼ x 1⅜ in.

Swinging Latch Bolt .... ¾ in. throw.

Backset .... 1⅝ in. + 3⁄16 in. clearance + thickness of stop.

Requires stile at least 4 in. wide. When used with steel mullion, stile should not be less than 4¾ in. wide.

OPERATION

(Except for Push Lever in place of Push Bar)

Nos. **2585¾** and **2685¾** same as **2585** and **2685** page 196.
Nos. **2586¾** and **2888¾** same as **2586** and **2686** page 196.
Nos. **2588¾** and **2688¾** same as **2588** and **2688** page 197.
Nos. **2590¾** and **2890¾** same as **2590** and **2890** page 197.

Master-keying .... Master-keyed in sets as desired with other Corbin cylinder locks.

WITHOUT AUXILIARY LATCH

No.	Material and Finish	Cylinders	3 Keys Class	Key Changes	Outside Trim Cast Brass or Bronze	Approximate Weight, Each
2585¾	**Cast Brass or Bronze** Polished	One No. 251	67	Unlimited	Door Pull 75287 (10¼ x 2½ in.) Cylinder Collar 75213 (2 in. Dia.)	9¾ Lbs.
2586¾	Polished	One No. 251 One Spec.	67	Unlimited	Door Handle 75285 (10¼ x 2½ in.) Cylinder Collar (2 in. Dia.)	10 Lbs.
2588¾	Polished	One No. 251 One Spec.	67	Unlimited	Knob 1519½ (2¼ in. dia.) Escutcheon 74029½ (9 x 2½ in.)	9½ Lbs.
†2590¾	Polished	Without	Without	......	Without	7½ Lbs.

WITH AUXILIARY LATCH

Which automatically locks the latch bolt so that it cannot be forced back by end pressure when door is closed, but does not prevent exit bar, key or thumb piece from operating latch bolt. Auxiliary latch also is held retracted and inoperative whenever latch bolt is locked in retracted position by dogging key.

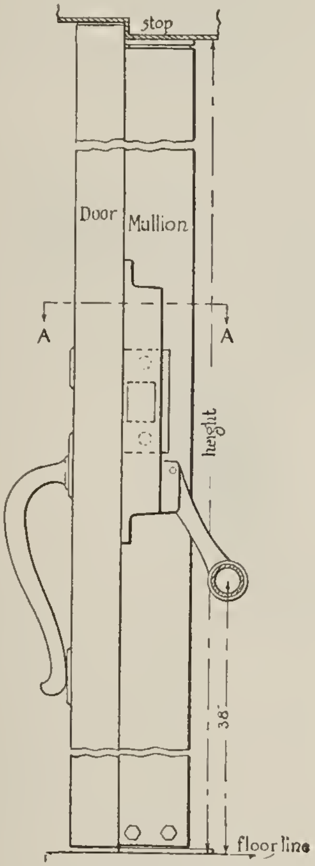
No.	Material and Finish	Cylinders	3 Keys Class	Key Changes	Outside Trim Cast Brass or Bronze	Approximate Weight, Each
2685¾	**Cast Brass or Bronze** Polished	One No. 251	67	Unlimited	Door Pull 75287 (10¼ x 2½ in.) Cylinder Collar 75213 (2 in. Dia.)	9¾ Lbs.
2686¾	Polished	One No. 251 One Spec.	67	Unlimited	Door Handle 75285 (10¼ x 2½ in.) Cylinder Collar (2 in. Dia.)	10 Lbs.
2688¾	Polished	One No. 251 One Spec.	67	Unlimited	Knob 1519½ (2¼ in. dia.) Escutcheon 74029½ (9 x 2½ in.)	9½ Lbs.
†2690¾	Polished	Without	Without	....	Without	7½ Lbs.

†Nos. **2590¾** and **2890¾** can be furnished with one No. **251** cylinder, the key to operate latch bolt from the outside. In ordering change the ¾ in number to ⅞ thus: 2590⅞, 2690⅞.
Packed with screws.
In ordering state hand and thickness of door, and length of strike lip. Will be furnished for stops ½ in. thick unless otherwise ordered.

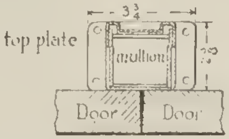
Prefix letters for finish. Description of finishes, pages 1 to 3.

Removable Steel Mullion

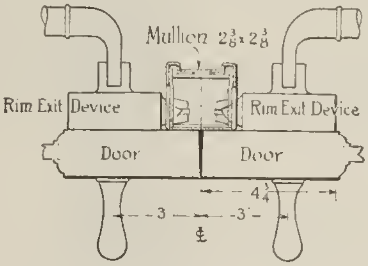
Used to adapt a double door opening to two single door rim exit push bars and locks. Easily and quickly removed when a full double door opening is desired.


stop
Door
Mullion
A
A
height
38"
floor line

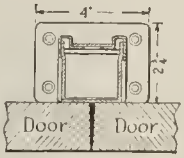
Side Elevation
No. **2564** applied with door fitted with rim exit push bar and lock


3¾
top plate
mullion
2⅜
Door
Door

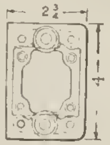
Looking up through Section "B-B"
State whether top plate is to be applied to wood or metal stop


Mullion 2⅜x2⅜
Rim Exit Device
Rim Exit Device
Door
Door
4¾
3
3"
℄

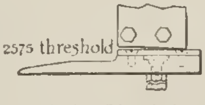
Looking down through Section "A-A"
For door stile not less than 4¾ in. wide from center of mullion


4"
2¾
Door
Door

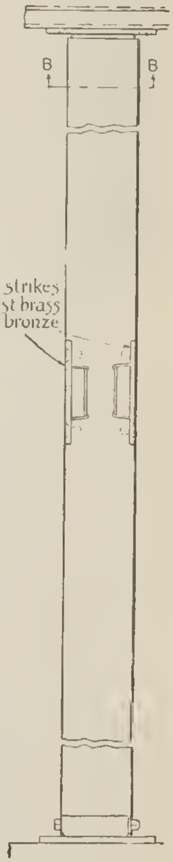
Bottom Plate
State whether for wood or metal sill or cement floor



Filler Plate with Expansion Bolts
Used for cement floors or with No. **2575** threshold


2575 threshold

Applied to Threshold
No. **2575** with filler plate
State whether for wood or metal sill or cement floor


B
B
Strikes cast brass or bronze

Front Elevation
No. **2564**

For use only with rim type exit push bars and locks, all numbers.

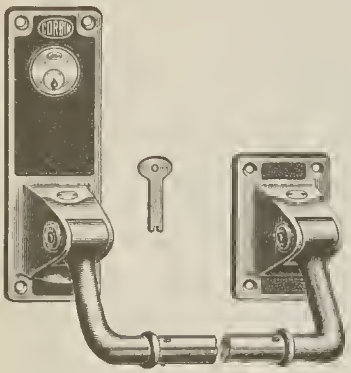
No.	Mullion, Size Inches	Material and Finish Mullion, Top and Bottom Plates	Strikes	Top Plate, Size Inches	Bottom Plate Size, Inches
2564	*2⅜ x 2⅜	**Wrought Steel** Prime Coat	Cast Brass or Bronze	2⅜ x 3¾	2¾ x 4

*State height required. Measured from floor line to stop. Standard distance from floor to center line of cross bar 38 inches.

Automatic Exit Fixtures

*Not Reversible

EXIT PUSH BAR FOR USE WITH LOCK



2452½

Operation....... Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the dogging key at both ends of cross bar.

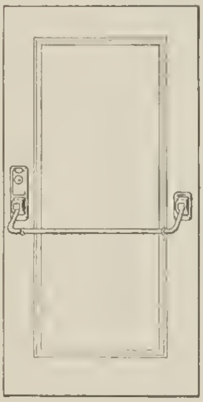
Horizontal Bar...1 in. tubing.

Brackets........8½ x 2⅞ in. and 4⅛ x 2⅞ in.
Requires stile at least 4½ in. wide.

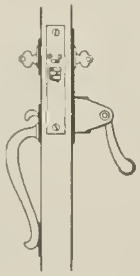
No.	Material and Finish	Approximate Weight, Each
†**2452½**	All Brass or Bronze Polished	7½ Lbs.

†Number covers exit bar only   Lock and outside trim must be ordered.   See complete sets below.

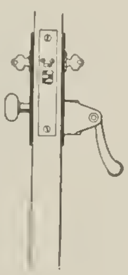
SETS FOR SINGLE DOORS



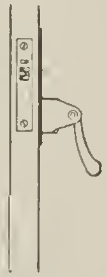
Inside View



44886



44887



44890

Set No.	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze	Material and Finish Exit Bars Only
	No.	See Page			
44886	1386	423	2452½	Sectional Handle 75284 (10¼ x 2½ in.) Cylinder Collar (2⅜ in. dia.)	Brass or Bronze, Polished
44887	1387	424	2452½	Knob 1519½ (2¼ in. dia.) Escutcheon 74029½ (9 x 2½ in.)	Brass or Bronze, Polished
44890	1390	421	2452½	None	Brass or Bronze, Polished

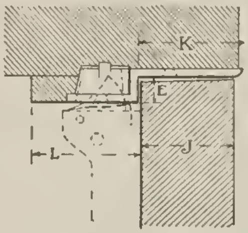
Packed with screws.
For description of handles, knobs and escutcheons, see Index.
*State hand, thickness of door, width of door, and width of stile.   Unless otherwise stated, thickness of stops will be figured at ½ inch.
For instructions for ordering see page 227.

Prefix letters for finish.   Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

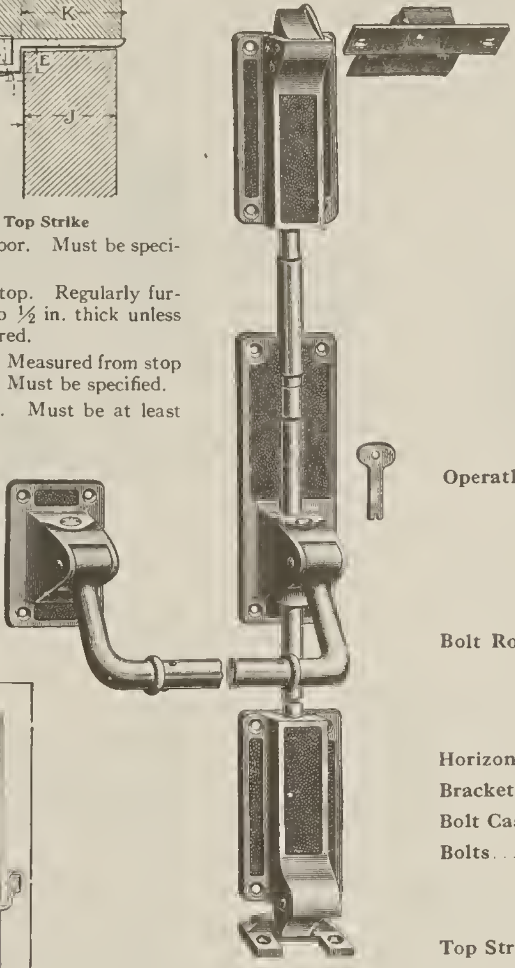
*Not Reversible

EXIT BOLTS WITH PUSH BAR



Details of Top Strike

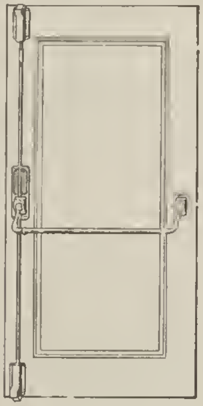
- **J.** Thickness of door. Must be specified.
- **E.** Thickness of stop. Regularly furnished for stop ½ in. thick unless otherwise ordered.
- **K.** Length of lip. Measured from stop to end of lip. Must be specified.
- **L.** Width of stop. Must be at least 2 in.



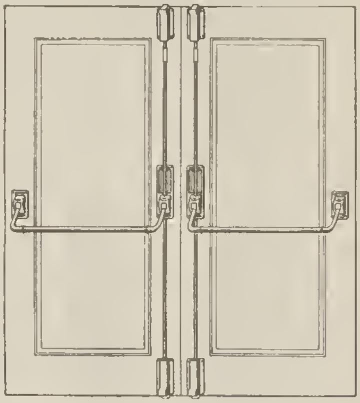
2452

Requires stile at least 3½ in. wide

Height of bar from floor 38 in.



Inside view single door with exit bolt



Inside view of double doors with exit bolts on both doors

Operation	Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the dogging key at both ends of cross bar.
Bolt Rods	$\frac{9}{16}$ in. diameter with adjustable coupling at each end which allows rod to be lengthened or shortened ¼ in. either way either above or below center Bracket to overcome slight variations in length of door.
Horizontal Bar	1 in. tubing.
Brackets	8½ x 2⅞ in. and 4⅛ x 2⅞ in.
Bolt Cases	Top and bottom. 5½ x 2⅞ in.
Bolts	Latching type top and bottom with ¾ in. throw. Trip latch at top automatically holds bolts retracted while door is open and releases them when door closes.
Top Strike	1¾ x 4½ in. with offset lip, length to suit. For ½ in. stop unless otherwise ordered.
Bottom Strike	Regularly furnished with bottom strike No. **651**. For other bottom strikes or threshold which can be furnished when so ordered, see pages 229 and 230.

No.	Material and Finish	Approximate Weight, Each
2452	**All Brass or Bronze** Polished	17½ Lbs.

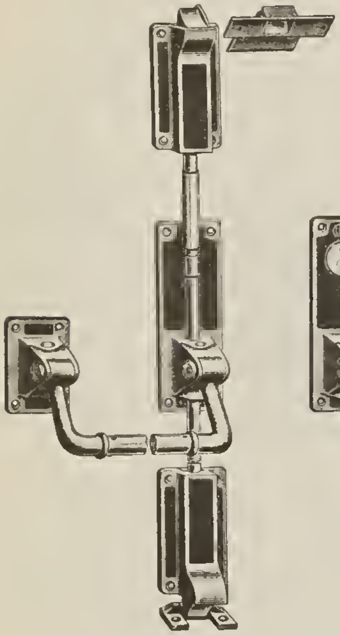
Packed with screws.
*State hand of door, height of door, width of door, width of stile and length of lip for top strike.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

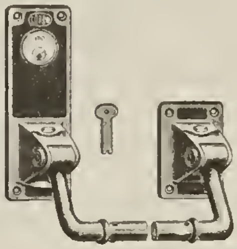
Automatic Exit Fixtures

SETS FOR PAIRS OF DOORS

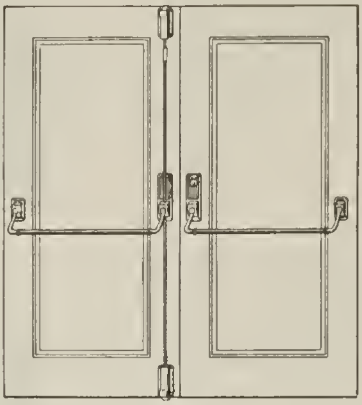
*Not Reversible



2452
For description see page 201



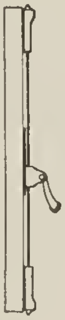
2452½
For description
see page 200



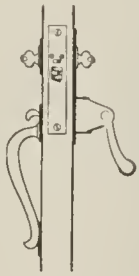
Inside view of pair of doors with exit fixtures applied

ACTIVE DOORS

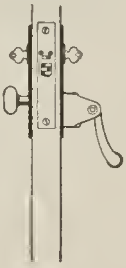
INACTIVE
DOOR



2462



44988



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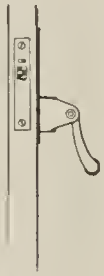


44990

Set No.	Active Door				Inactive Door Exit Bolt	Material and Finish Exit Fixtures Only
	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze		
	No.	See Page				
44986	1386 x 625	423	2452½	Sectional Handle 75284 (10¼ x 2½ in.) Cylinder Collar (2⅜ in. dia.)	2452	Brass or Bronze
44987	1387 x 625	424	2452½	Knob 1519½ (2¼ in. dia.) Escutcheon 74029½ (9 x 2½ in.)	2452	Brass or Bronze
44990	1390 x 625	421	2452½	None	2452	Brass or Bronze

Packed with screws.
For description of handles, knobs and escutcheons, see Index.
On all the above sets the locks are regularly furnished with open back strike, No. **625**, which allows the doors to open and close independently of each other
*State hand, thickness of door, height of door, width of door, width of stile and length of lip for top strike. For instructions for ordering see page 227.

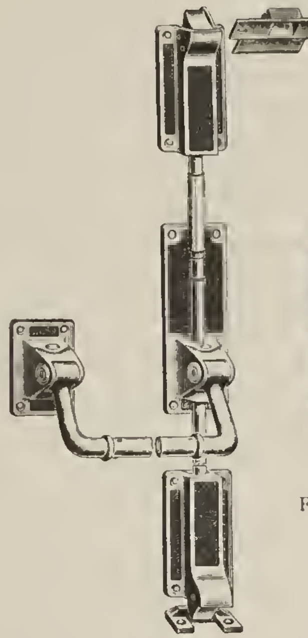
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

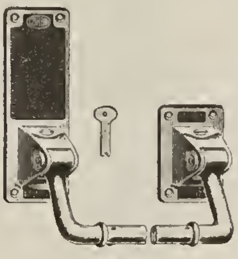
SETS FOR SINGLE AND DOUBLE DOORS

*Not Reversible

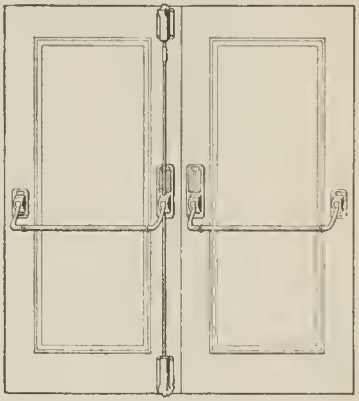
On these sets latch bolt can be locked in retracted position and door operated by door pull from the outside



2452
For description see page 201



2452½
For description see page 200



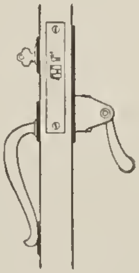
Inside view double doors with exit fixtures applied

On sets for pairs of doors the locks are regularly furnished with open back strike No. **625**, which allows the doors to open and close independently of each other

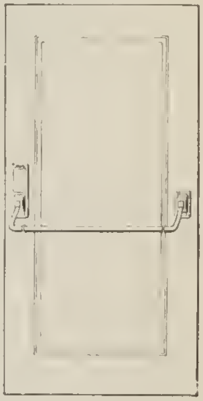
INACTIVE DOOR

2452

SINGLE OR ACTIVE DOORS



44885
44985



Inside view single door with exit bar applied

SETS FOR SINGLE DOORS

Set No.	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze		Material and Finish Exit Bar Only
	No.	See Page		Door Pull	Cylinder Collar	
44885	1385	424	2452½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. dia.)	Brass or Bronze, Polished

SETS FOR PAIRS OF DOORS

Set No.	Active Door					Inactive Door Exit Bolt	Material and Finish Exit Fixtures Only
	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze			
	No.	See Page		Door Pull	Cylinder Collar		
44985	1385 x 625	424	2452½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. dia.)	2452	Brass or Bronze, Polished

Packed with screws.
Door checks of proper size should be used with these sets to hold door closed when latch bolt is in retracted position.
*State hand, thickness of door, height of door, width of door, width of stile and length of lip for top strike. For instructions for ordering, see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

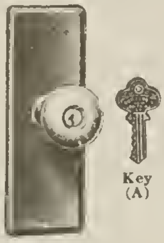
Automatic Exit Fixtures

EXIT BOLTS

*Not Reversible

WITH PUSH BAR INSIDE, AND UNIT TYPE KNOB AND ESCUTCHEON OUTSIDE

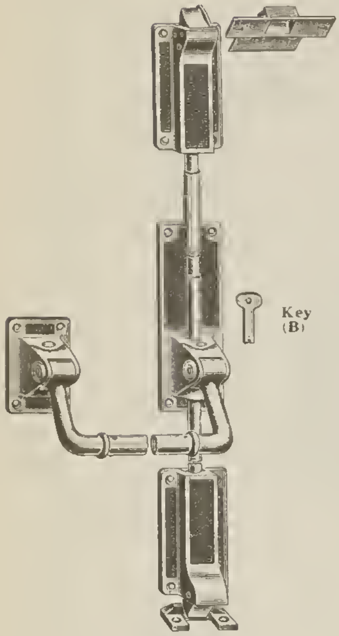
Especially recommended for use on doors with narrow stiles



Knob and Escutcheon

Master-keying

Master-keyed with any Corbin master-keyed cylinder locks



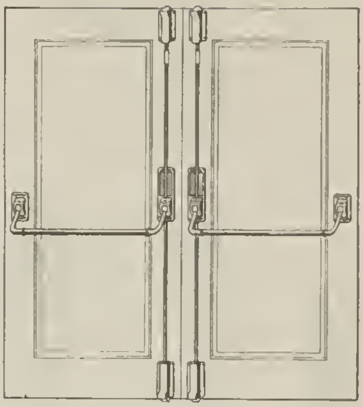
2454

General description same as No. **2452**. See page 201.

Minimum thickness of door 1⅜ in.
Requires stile at least 3½ in. wide.

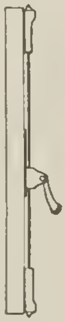
Operation No. **2454**. Bolts are retracted at top and bottom by knob from the outside. A complete turn of key (A) in the knob makes the knob inoperative. A complete turn of key (A) in the opposite direction again releases the knob. The knob should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position hy means of the key (B) at both ends of cross bar.



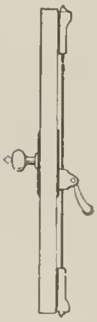
Inside view of double doors with exit bolts **2454 x 2452** applied

INACTIVE DOOR

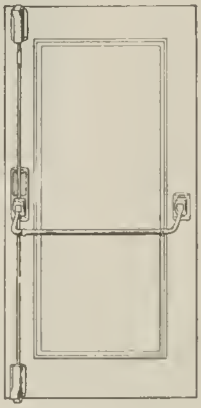


2452

SINGLE OR ACTIVE DOOR



2454



Inside view of single door with bolt **2454** applied

SETS FOR SINGLE DOORS

Set No.	Exit Bolt	Outside Trim Cast Brass or Bronze		3 Keys (A) Class
		Knob	Escutcheon	
2454	All Brass or Bronze Polished	2¼ in. Dia.	8½ x 3 in.	67

SETS FOR PAIRS OF DOORS

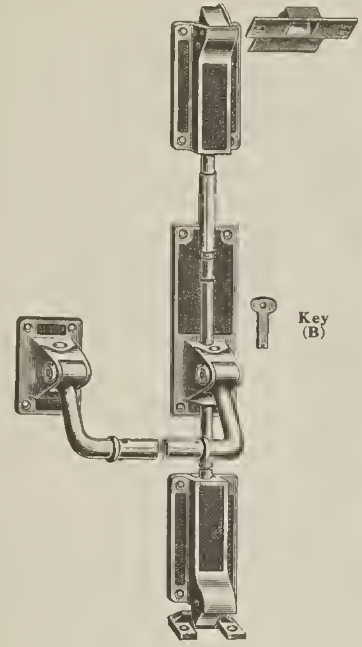
Set No.	Active Door				Inactive Door Bolt No.	Material and Finish Exit Fixtures Only
	Bolt No.	Outside Trim Cast Brass or Bronze		3 Keys (A) Class		
		Knob	Escutcheon			
2454 x 2452	2454	2¼ in. dia.	8½ x 3 in.	67	2452	All Brass or Bronze Polished

Packed with screws
*State hand and thickness of door, height of door, width of door, width of stile and length of lip for top strike.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

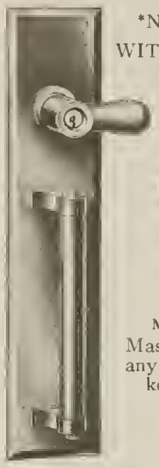
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

EXIT BOLTS
*Not Reversible
WITH PUSH BAR
INSIDE



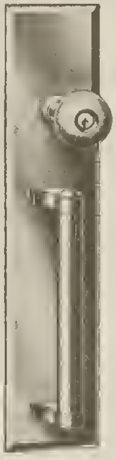
2444, 2446
General description same as No. **2452**. See page 201.



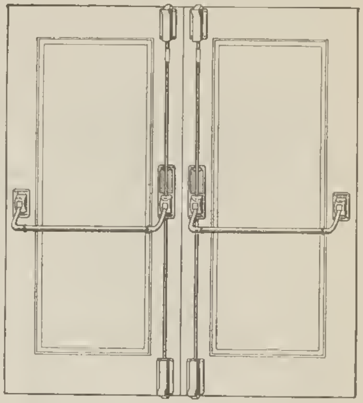
2444
Outside Trim

Key
(A)

Master-keying
Master-keyed with any Corbin master-keyed cylinder locks



2446
Outside Trim

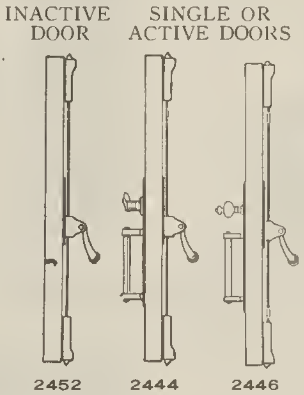


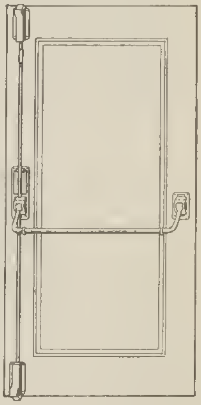
Inside view of double doors with **2444** or **2446** x **2452** type of bolts

Minimum thickness of door 1¾ in.
Requires stile at least 4 in. wide.

Operation . . . . Bolts are retracted at top and bottom by knob or lever from the outside. A complete turn of key (A) in the knob or lever makes them inoperative. A complete turn of key (A) in the opposite direction again releases the knob or lever. The knob or lever should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob or lever only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B) at both ends of cross bar.





Inside of single door with **2444** or **2446** type bolt

SET FOR SINGLE DOORS

No.	Exit Bolt	Outside Trim Cast Brass or Bronze	3 Keys (A) Class
2444	All Brass or Bronze Polished	Lever 3 in. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67
2446	All Brass or Bronze Polished	Knob 2¼ in. Dia. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67

SET FOR PAIRS OF DOORS

No.	Active Door			Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze	3 Keys (A) Class		
2444 x 2452	2444	Lever 3 in. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67	2452	All Brass or Bronze Polished
2446 x 2452	2446	Knob 2¼ in. Dia. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67	2452	All Brass or Bronze Polished

Packed with screws.
*State hand and thickness of door, height of door, width of door, width of stile and length of lip for top strike
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

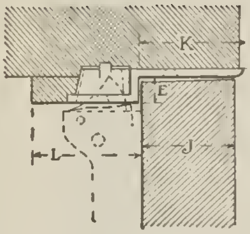
Prefix letters for finish. Description of finishes, pages 1 to 3.

[illegible] RESERVE

Automatic Exit Fixtures

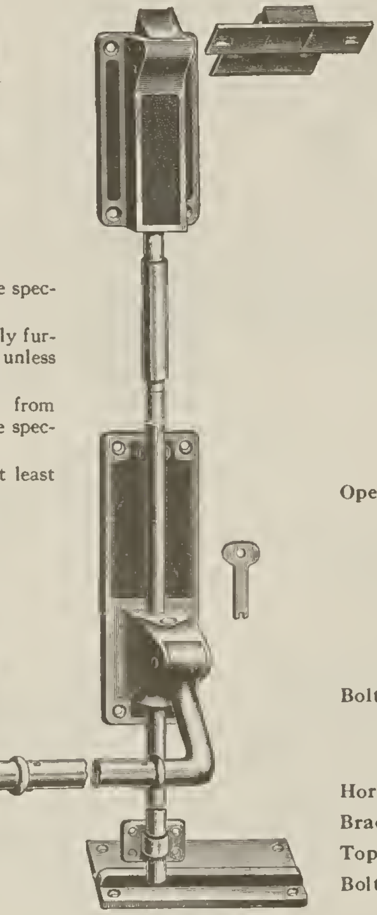
EXIT BOLTS WITH PUSH BAR

*Not Reversible



Details of Top Strike

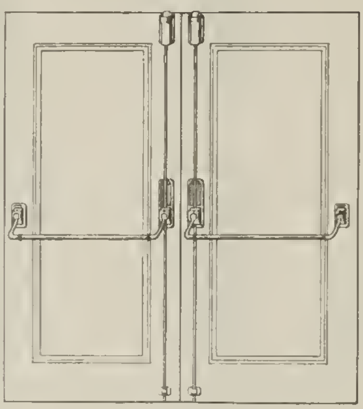
- **J.** Thickness of door. Must be specified.
- **E.** Thickness of stop. Regularly furnished for stop ½ in. thick unless otherwise ordered.
- **K.** Length of lip. Measured from stop to end of lip. Must be specified.
- **L.** Width of stop. Must be at least 2 in.



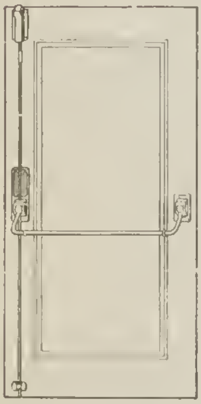
2652

Requires stile at least 3½ in. wide

Height of bar from floor 38 in.



Inside view of double doors with exit bolts on both doors



Inside of single door with exit bolt

Operation	Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the dogging key at both ends of cross bar.
Bolt Rods	$\frac{9}{16}$ in. dia. with adjustable coupling which allows rod to be lengthened or shortened ¼ in. either way to overcome slight variations in length of door.
Horizontal Bar	1 in. tubing.
Brackets	8½ x 2⅞ in. and 4⅛ x 2⅞ in.
Top Bolt Case	5½ x 2⅞ in.
Bolts	Top, latching type with ¾ in. throw. Bottom, round type. Trip latch at top automatically holds bolts retracted while door is open and releases them when door closes.
Top Strike	1¾ x 4½ in. with offset lip. Length to suit. For ½ in. stop unless otherwise ordered.
Bottom Strike	Regularly furnished with bottom strike No. **639½**. For other bottom strikes and threshold which can be furnished when so ordered see pages 228 and 230.

No.	Material and Finish	Approximate Weight, Each
2652	All Brass or Bronze Polished	16 Lbs.

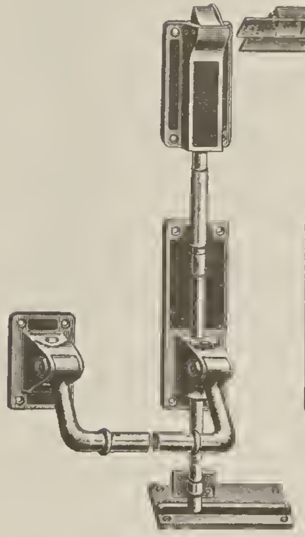
Packed with screws.
*State hand of door, height of door, width of door, width of stile and length of lip for top strike.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

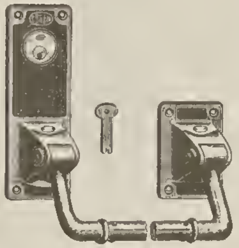
Automatic Exit Fixtures

SETS FOR PAIRS OF DOORS

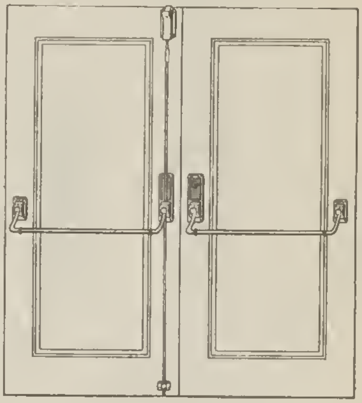
*Not Reversible



2652
For description see page 206



2452½
For description see page 200

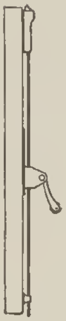


Inside view of double doors with exit fixtures

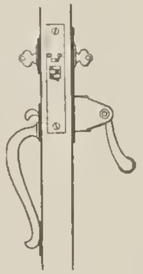
ACTIVE DOORS

INACTIVE DOOR

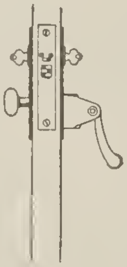
On all these sets the locks are regularly furnished with open back strike, No. **625**, which allows the doors to open and close independently of each other.



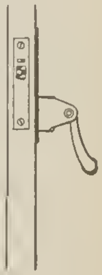
2652



46966



46967



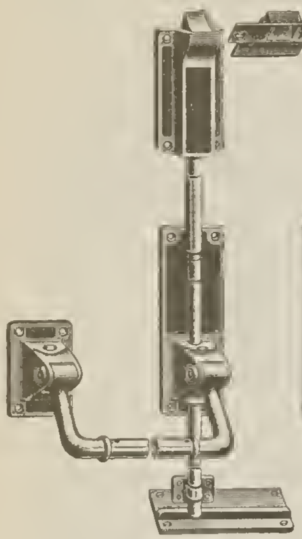
46990

Set No.	Active Door					Inactive Door Exit Bolt No.	Material and Finish Exit Fixtures Only
	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze			
	No.	See Page					
46986	1386 x 625	423	2452½	Sectional Handle 75284 (10¼ x 2½ in.)	Cylinder Collar 2⅜ in. Dia.	2652	Brass or Bronze, Polished
46987	1387 x 625	424	2452½	Knob 1519½ (2¼ in. Dia.)	Escutcheon 74029½ (9 x 2½ in.)	2652	Brass or Bronze, Polished
46990	1390 x 625	421	2452½	None		2652	Brass or Bronze, Polished

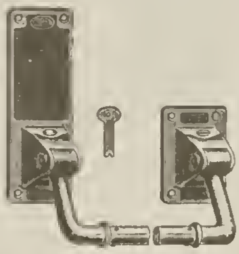
Packed with screws.
For description of handles, knobs, and escutcheons, see Index.
*State hand, thickness of door, height of door, width of door, width of stile and length of lip for top strike. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



2852
For description see page 206.

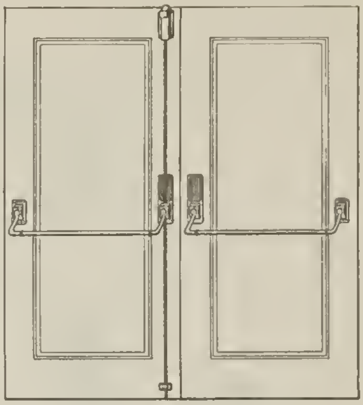


2452½
For description see page 200.

SETS FOR SINGLE AND DOUBLE DOORS

*Not Reversible

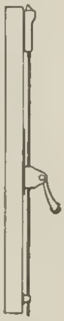
On these sets latch bolt can be locked in retracted position and door operated by door pull from the outside.



Inside view of double doors with exit fixtures

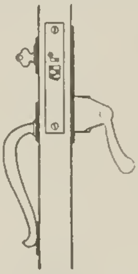
On sets for pairs of doors the locks are regularly furnished with open back strike, No. **625**, which allows the doors to open and close independently of each other.

INACTIVE DOOR

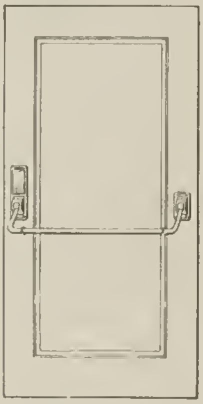


2652

SINGLE OR ACTIVE DOORS



44885
46965



Inside of single door with exit bar

SET FOR SINGLE DOOR

Set No.	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze		Material and Finish Exit Bar Only
	No.	See Page		Door Pull	Cylinder Collar	
44885	1385	424	2452½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	Brass or Bronze, Polished

SET FOR PAIRS OF DOORS

Set No.	Active Door					Inactive Door Exit Bolt No.	Material and Finish Exit Fixtures Only
	Lock		Exit Bar No.	Outside Trim Cast Brass or Bronze			
	No.	See Page		Door Pull	Cylinder Collar		
46985	1385 x 625	424	2452½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	2652	Brass or Bronze, Polished

Packed with screws.
Door checks of proper size should be used with these sets to hold door closed when latch bolt is in retracted position.
*State hand, thickness of door, height of door, width of door, width of stile, and length of lip for top strike. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

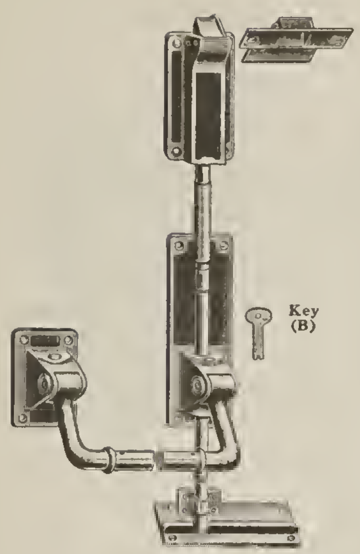
Automatic Exit Fixtures

EXIT BOLTS

*Not Reversible

WITH PUSH BAR INSIDE AND UNIT TYPE KNOB AND ESCUTCHEON OUTSIDE

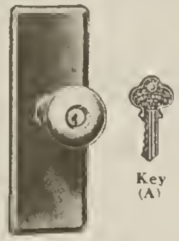
Especially recommended for use on doors with narrow stiles



2654
General description same as No. **2652**. See page 206

Minimum thickness of door 1⅜ in.

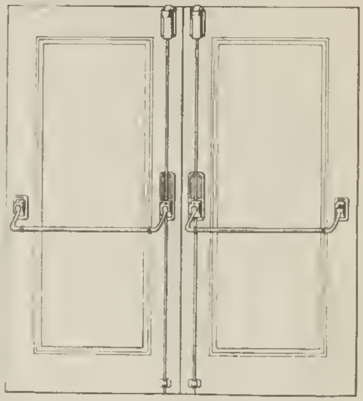
Requires stile at least 3½ in. wide.



Knob and Escutcheon

Master-keying

Master-keyed with any Corbin master-keyed cylinder locks.

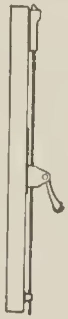


Inside view of double doors with **2654 x 2652** type of bolts

Operation No. 2654. Bolts are retracted at top and bottom by knob from the outside. A complete turn of key (A) in the knob makes the knob inoperative. A complete turn of key (A) in the opposite direction again releases the knob. The knob should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob only and should not be used to operate the bolts.

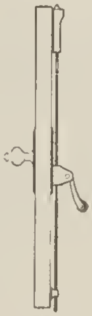
Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B) at both ends of cross bar.

INACTIVE DOOR

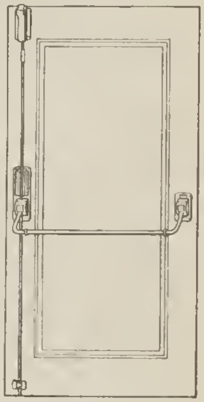


2652

SINGLE OR ACTIVE DOOR



2654



Inside single door with **2654** type bolt

FOR SINGLE DOORS

No.	Exit Bolt	Outside Trim Cast Brass or Bronze		3 Keys (A) Class
		Knob	Escutcheon	
2654	All Brass or Bronze Polished	2¼ in. Dia.	8½ x 3 in.	27

FOR PAIRS OF DOORS

No.	Active Door				Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze		3 Keys (A) Class		
		Knob	Escutcheon			
2654 x 2652	2654	2¼ in. Dia.	8½ x 3 in.	27	2652	All Brass or Bronze Polished

Packed with screws.

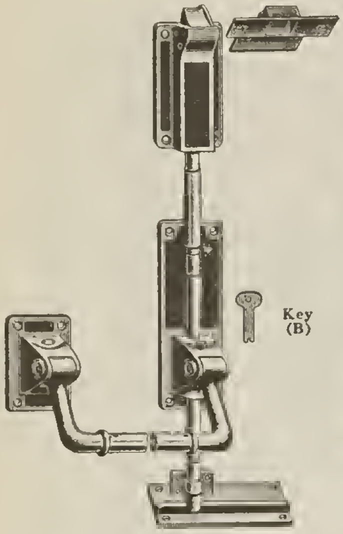
*State hand and thickness of door, height of door, width of door, width of stile and length of lip for top strike.

Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

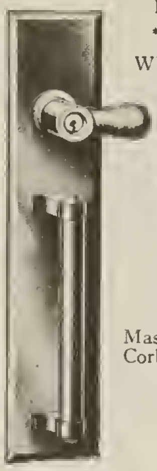
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

EXIT BOLTS
*Not Reversible
WITH PUSH BAR
INSIDE



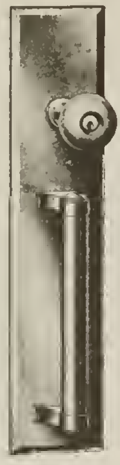
2644, 2646
General description same as No. **2652**. See page 206



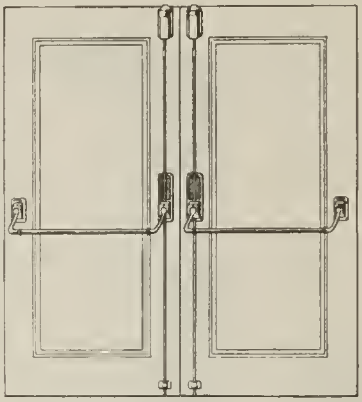
2644
Outside Trim

Key (A)

Master-keying
Master-keyed with any Corbin master-keyed cylinder locks

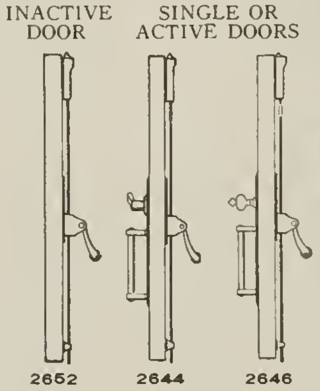


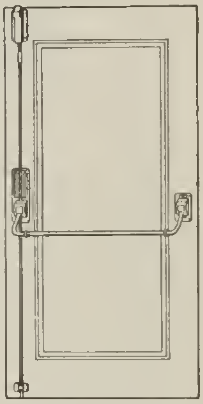
2646
Outside Trim



Inside view of double doors with **2644** or **2646** x **2652** type of bolts

Minimum thickness of door 1¾ in.
Requires stile at least 4 in. wide.





Inside single door with **2644** or **2646** type bolt

Operation . . . . . . Bolts are retracted at top and bottom by knob or lever from the outside. A complete turn of key (A) in the knob or lever makes them inoperative. A complete turn of key (A) in the opposite direction again releases the knob or lever. The knob or lever should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob or lever only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B) at both ends of cross bar.

FOR SINGLE DOORS

No.	Exit Bolt	Outside Trim Cast Brass or Bronze	3 Keys (A) Class
2644	All Brass or Bronze Polished	Lever 3 in. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67
2646	All Brass or Bronze Polished	Knob 2¼ in. Dia. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67

FOR PAIRS OF DOORS

No.	Active Door			Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze	3 Keys (A) Class		
2644 x 2652	2644	Lever 3 in. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67	2652	All Brass or Bronze Polished
2646 x 2652	2646	Knob 2¼ in. Dia. Plate 16½ x 3½ in. Grip 8 in. Cen. to Cen. 2¾ in. Proj.	67	2652	All Brass or Bronze Polished

Packed with screws
*State hand and thickness of door, height of door, width of door, width of stile and length of lip for top strike.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. ***Description of finishes**, pages 1 to 3.*

Automatic Exit Fixtures

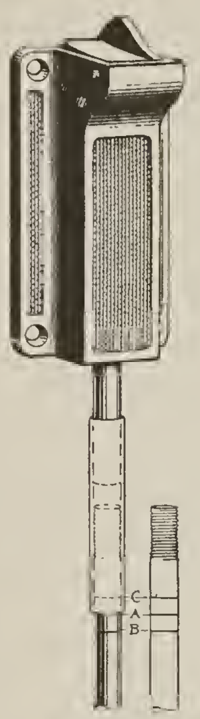


Fig. 1

LATCHING TOP BOLT

Fig. 1 shows the top latch retracted in which position both the top and bottom latch bolts are held as long as the doo remains open.

When the door closes the trip latch is depressed by contact with the strike see Fig. 2. This releases the hold back mechanism allowing both top and bottom bolts to be projected into the strikes.

The latch bolt has ¾ in. throw and is provided with three steps in the retraction to answer to light, medium or heavy pressure exerted upon the cross bar. The bolts are held retracted at each of the three steps by the trip mechanism and are released at all steps by the contact of the trip latch with the strike when the door closes.

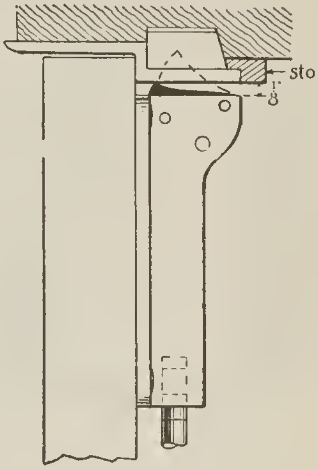


Fig. 2

ADJUSTING SLEEVE

To overcome slight variations in height of door the rods are fitted with an adjusting sleeve, see Fig. 1.

The rod is threaded at the top for attaching to adjusting sleeve and has three recessed lines where it is applied to sleeve. Bolts are made to proper lengths to suit height of door specified on order with the lower end of adjusting sleeve located at the center line "A." To lengthen bolt ¼ in. move lower end of sleeve to top line "C." To shorten bolt ¼ in. move lower end of sleeve to bottom line "B."

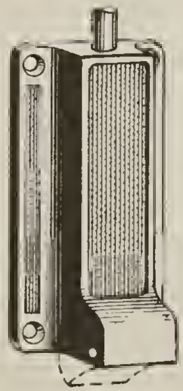


Fig. 3

LATCHING BOTTOM BOLT

Fig. 3 shows the bottom latch which is held retracted as long as the door remains open, thus preventing a projected bottom bolt from scratching the floor.

When the door closes the trip latch in the top case makes contact with the top strike thereby releasing holding mechanism allowing the bolt to be projected into the strike. See Fig. 4.

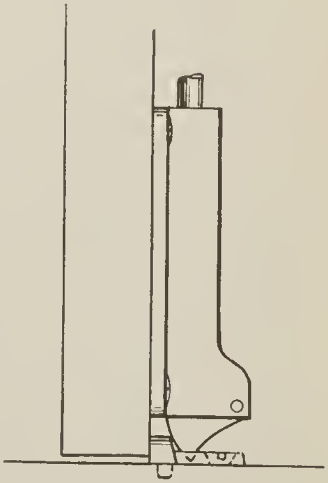
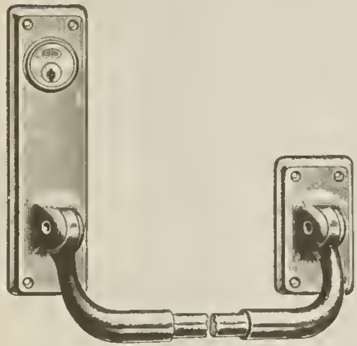


Fig. 4

Automatic Exit Fixtures

EXIT PUSH BAR FOR USE WITH LOCKS

*Not Reversible



2351½

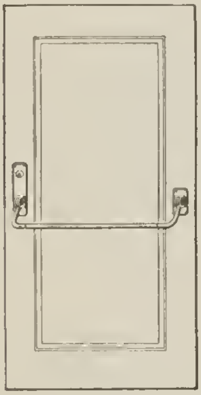
Operation.......Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside.

Escutcheons.....8½ x 2¼ in., and 4 x 2¼ in.

Horizontal Bar...¾ in. tubing.

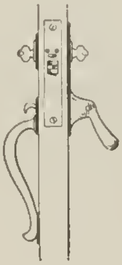
No.	Material and Finish	Approximate Weight, Each
†2351½	**Cast Brass or Bronze** Wrought Brass or Bronze Bar Polished	4½ Lbs.

†Number covers exit bar only. Lock and outside trim must be ordered. See complete sets below.

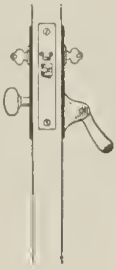


Inside of single door with exit bar

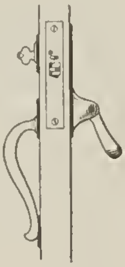
SETS FOR SINGLE DOORS



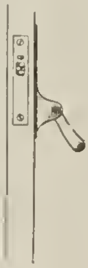
41188



41187



41185



41190

Set No.	Lock		Exit Bar No.	Outside Trim Brass or Bronze	Material and Finish Exit Fixtures Only
	No.	See Page			
41185	1385	424	2351½	Door Pull 75282 No. T.P.(8⅜ x 2⅜ in.) Cylinder Collar 75214 (2⅜ in. Dia.)	Brass or Bronze, Polished
41186	1386	423	2351½	Sectional Handle 75282 (8⅜ x 2⅜ in.) Cylinder Collar 2⅜ in. Dia.	Brass or Bronze, Polished
41187	1387	424	2351½	Knob 1519½ (2¼ in. Dia.) Escutcheon 74029½ (9 x 2½ in.)	Brass or Bronze, Polished
41180	1380	422	2351½	1419½ PW. (2¼ in. Dia.) 70129½ (9 x 2½ in.)	Brass or Bronze, Polished
41190	1390	421	2351½	None	Brass or Bronze, Polished

Packed with screws.
*State hand, thickness of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½ inch. For instructions for ordering see page 227.

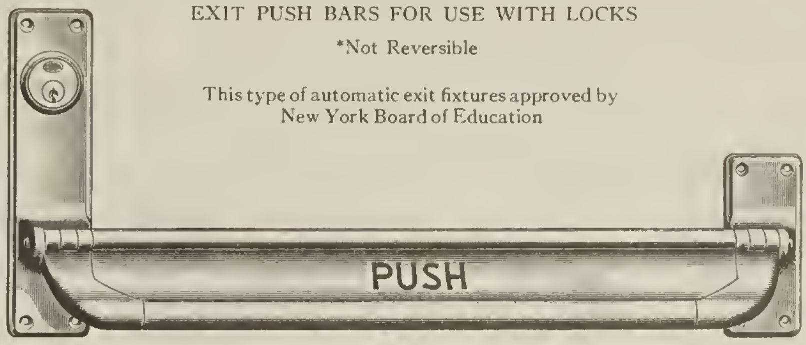
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

EXIT PUSH BARS FOR USE WITH LOCKS

*Not Reversible

This type of automatic exit fixtures approved by New York Board of Education



2350½

Operation.......Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside.

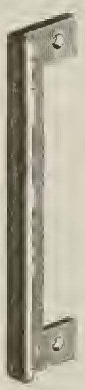
Escutcheons.....9¼ x 2¼ in. and 5¼ x 2¼ in.

Horizontal Bar...¾ in. tubing.

Length..........21 in. center to center of plates. Does not extend full width of door.

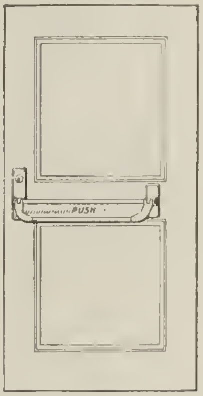
No	Material and Finish	Approximate Weight, Each
†2350½	**Cast Brass or Bronze** Wrought Brass or Bronze Bar Polished	7½ Lbs.

†Number covers exit bar only. Lock and outside trim must be ordered. See complete sets below



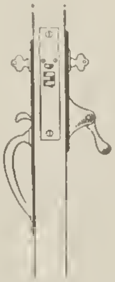
Door Guard

No. **S7740** for **1386** lock on 2¼ in. door
No. **S7741** for **1381** lock on 2¼ in. door

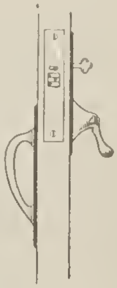


Inside of single door with exit bar

SETS FOR SINGLE DOORS



41086



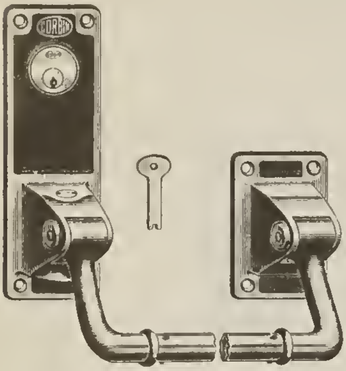
41061

Set No.	Lock			Exit Bar	Outside Trim Cast Brass or Bronze	Material and Finish Exit Bar Only
	No	See Page	Box Strike			
41086	1386	423	628†	2350½	Door Handle 76091 x 4417 (15 x 3 in.)	Brass or Bronze, Polished
41081	1381	422	626†	2350½	Door Pull 76029 x 4417 (10 x 3 in.)	Brass or Bronze, Polished

Packed with screws.
*In ordering state hand and thickness of door. Exit bar will be furnished 21 in. center to center.
†Box strikes **626** and **628** have lip $1\frac{5}{16}$ in. to center
Door guards Nos. **S7740** and **S7741** are required with these sets when used on New York schools. Should be specified when wanted

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



2552½, 3552½

*Not Reversible

EXIT PUSH BAR FOR USE WITH LOCK

Operation....... Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

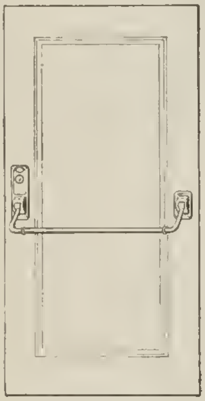
Horizontal Bar...1 in. tubing.

Brackets........8½ x 2⅞ in., and 4⅛ x 2⅞ in.

Requires stile at least 4½ in. wide.

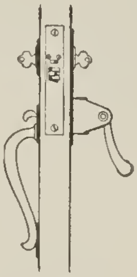
No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
2552½	Polished	7½ Lbs.
T2552½	Unpolished	7½ Lbs.
	All Iron	
D3552½	Dead Black Finish	7½ Lbs.
3552½	Plated	7½ Lbs.

Number covers exit bar only. Lock and outside trim must be ordered. See complete sets below.

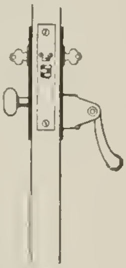


Inside of single door with exit bar

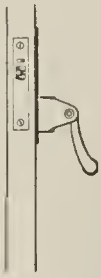
SETS FOR SINGLE DOORS



32888 to 52888



32887 to 52887



32890 to 52890

Set No.	Lock		Exit Bar No.	Outside Trim Brass or Bronze		Material and Finish Exit Bars Only
	No.	See Page				
				Sectional Handle	Cylinder Collar	
†32886	1386	423	D3552½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Iron, Dead Black
33886	1386	423	3552½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Iron, Plated
42886	1386	423	2552½	75284 (10¼ x 2½ in.)	2⅜ in. Dia.	Brass or Bronze, Polished
52886	1386	423	T2552½	75284 (10¼ x 2½ in.)	2⅜ in. Dia.	Brass or Bronze, Unpolished
				Sectional Handle	Key Plate	
†32882	1382	423	D3552½	75282 (8⅜ x 2⅜ in.)	(2 in. Dia.)	Iron, Dead Black
33882	1382	423	3552½	75282 (8⅜ x 2⅜ in.)	(2 in. Dia.)	Iron, Plated
				Knob	Escutcheon	
†32887	1387	424	D3552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Iron, Dead Black
33887	1387	424	3552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Iron, Plated
42887	1387	424	2552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Brass or Bronze, Polished
52887	1387	424	T2552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Brass or Bronze, Unpolished
†32880	1380	422	D3552½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Iron, Dead Black
33880	1380	422	3552½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Iron, Plated
52880	1380	422	T2552½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Brass or Bronze, Unpolished
†32890	1390	421	D3552½	None		Iron, Dead Black
33890	1390	421	3552½	None		Iron, Plated
42890	1390	421	2552½	None		Brass or Bronze, Polished
52890	1390	421	T2552½	None		Brass or Bronze, Unpolished

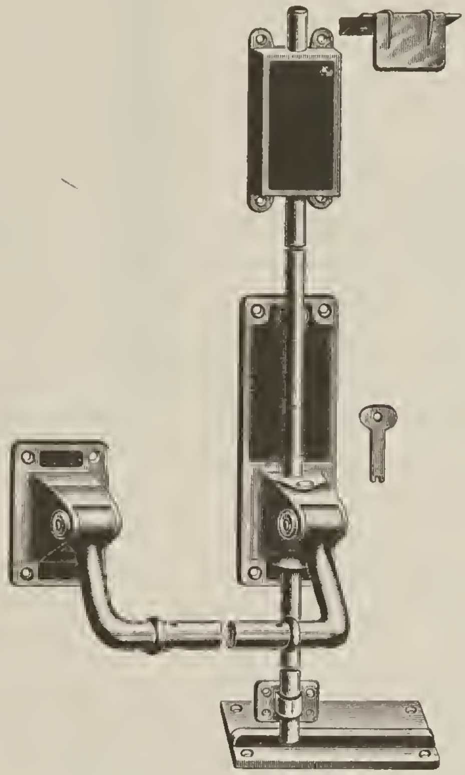
Packed with screws.
For description of handles, knobs and escutcheons, see Index.
*State hand, thickness of door, width of door, and width of stile. For instructions for ordering see page 227.
†On these sets the iron exit fixtures are regularly furnished dead black finish. Specify finish for lock and outside trim. On all other sets specify finish for exit fixture as well as for lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

EXIT BOLTS WITH PUSH BAR

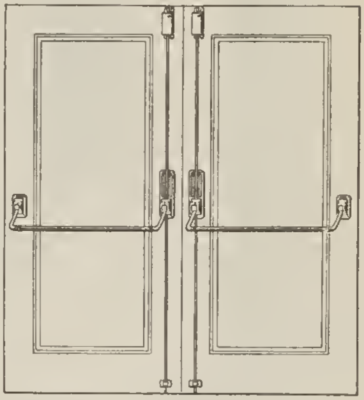
*Not Reversible



2552, 3552

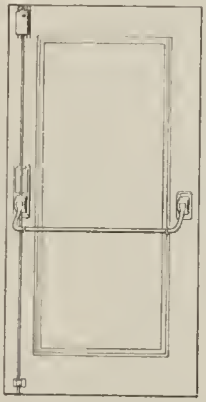
Requires stile at least 3½ in. wide.

Height of bar from floor, 38 in.



Inside view of double doors with exit bolts on both doors

Operation	Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.
Bolt Rods	$\frac{9}{16}$ in. diameter.
Horizontal Bar	1 in. tubing.
Brackets	8½ x 2⅞ in. and 4⅛ x 2⅞ in.
Top Case	5¼ x 2⅜ in.
Top Strike	With return for stop ½ in. thick, unless otherwise ordered.
Bottom Strike	Regularly furnished with bottom strike No. **639** or **639½**. For other bottom strikes or threshold which can be furnished when ordered, see pages 228 and 230.



Inside of single door with exit bolt

No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
T2552	Unpolished	15 Lbs.
2552	Polished	15 Lbs.
	All Iron	
D3552	Dead Black Finish	15 Lbs.
3552	Plated	15 Lbs.

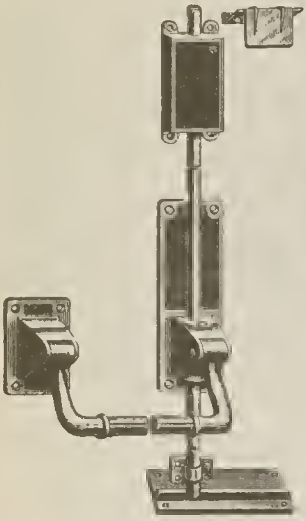
Packed with screws.
*State hand of door, height of door, width of door, and width of stile.
Unless otherwise stated, thickness of stops will be figured at ½-inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

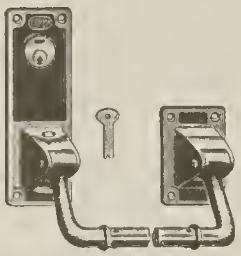
Automatic Exit Fixtures

SETS FOR PAIRS OF DOORS

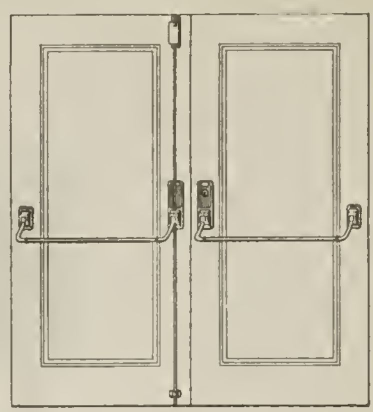
*Not reversible



2552, 3552
For description see page 215



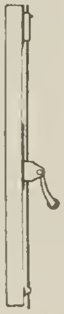
2552½, 3552½
See page 214



Inside view of
double doors
with
exit fixtures

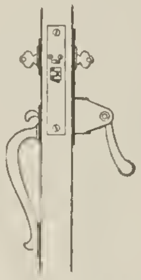
On all these sets the locks are regularly furnished with open back strike, No. **625**, which allows the doors to open and close independently of each other.

INACTIVE DOOR

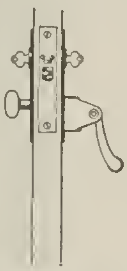


2552 to 3552

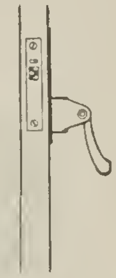
ACTIVE DOORS



32986 to 52966



32967 to 52987



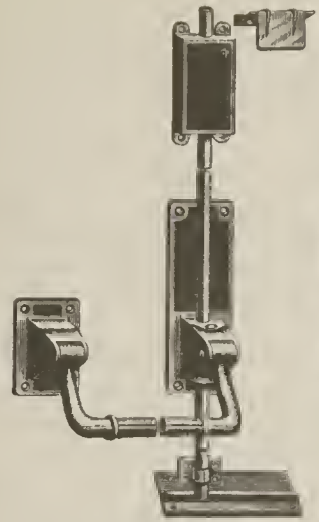
32990 to 52990

Set No.	Active Door					Inactive Door	Material Exit Fixtures Only
	Lock		Exit Bar	Outside Trim Brass or Bronze		Exit Bolt	
	No.	See Page					
				Sectional Handle	*Cylinder Collar		
†32986	1386 x 625	423	D3552½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	D3552	Iron, Dead Black
33986	1386 x 625	423	3552½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	3552	Iron, Plated
42986	1386 x 625	423	2552½	75284 (10¼ x 2½ in.)	2⅜ in. Dia.	2552	Brass or Bronze, Pol.
52986	1386 x 625	423	T2552½	75284 (10¼ x 2½ in.)	2⅜ in. Dia.	T2552	Brass or Bronze, Unpol.
				Sectional Handle	Key Plate		
†32982	1382 x 625	423	D3552½	75282 (8⅜ x 2⅜ in.)	2 in. Dia.	D3552	Iron, Dead Black
33982	1382 x 625	423	3552½	75282 (8¾ x 2⅜ in.)	2 in. Dia.	3552	Iron, Plated
				Knob	Escutcheon		
†32987	1387 x 625	424	D3552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	D3552	Iron, Dead Black
33987	1387 x 625	424	3552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	3552	Iron, Plated
42987	1387 x 625	424	2552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	2552	Brass or Bronze, Pol.
52987	1387 x 625	424	T2552½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	T2552	Brass or Bronze, Unpol.
				Knob	Escutcheon		
†32980	1380 x 625	422	D3552½	1419½PW (2¼ in. Dia)	70129½ (9 x 2½ in.)	D3552	Iron, Dead Black
33980	1380 x 625	422	3552½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	3552	Iron, Plated
52980	1380 x 625	422	T2552½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	T2552	Brass or Bronze, Unpol.
†32990	1390 x 625	421	D3552½	None		D3552	Iron, Dead Black
33990	1390 x 625	421	3552½	None		3552	Iron, Plated
42990	1390 x 625	421	2552½	None		2552	Brass or Bronze, Pol.
52990	1390 x 625	421	T2552½	None		T2552	Brass or Bronze, Unpol

Packed with screws.
For description of handles, knobs, and escutcheons, see Index.
*State hand, thickness of door, height of door, width of door, and width of stile. For instructions for ordering see page 227.
†On these sets the iron exit fixtures are regularly furnished dead black finish, specify finish for lock and outside trim. On all other sets specify finish for exit fixtures as well as for lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Automatic Exit Fixtures

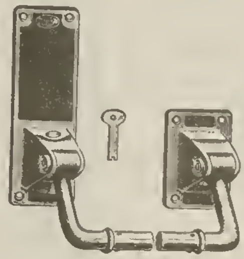


2552, 3552
For description see page 215

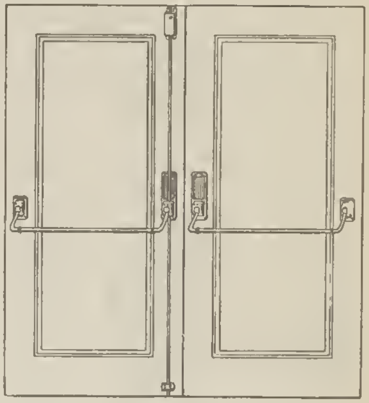
SETS FOR SINGLE AND DOUBLE DOORS

*Not Reversible

On these sets latch bolt can be locked in retracted position and door operated by door pull from the outside



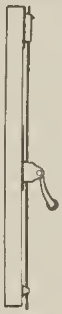
2552½, 3552½
For description see page 214



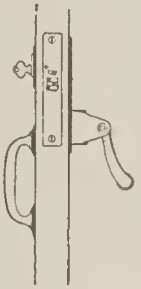
Inside view of pair of doors with exit fixtures

SINGLE OR ACTIVE DOORS

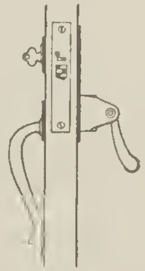
INACTIVE DOOR



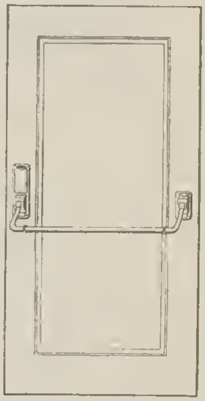
2552, 3552



32885, 33885
32985, 33985



42885, 52885
42985, 52985



Inside of single door with exit bar

SETS FOR SINGLE DOORS

Set No.	Lock		Exit Bar	Outside Trim Brass or Bronze		Material and Finish Exit Bar Only
	No.	See Page		Door Pull	Cylinder Collar	
†32885	1385	424	D3552½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Iron, Dead Black
33885	1385	424	3552½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Iron, Plated
42885	1385	424	2552½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	Brass or Bronze, Polished
52885	1385	424	T2552½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	Brass or Bronze, Unpolished

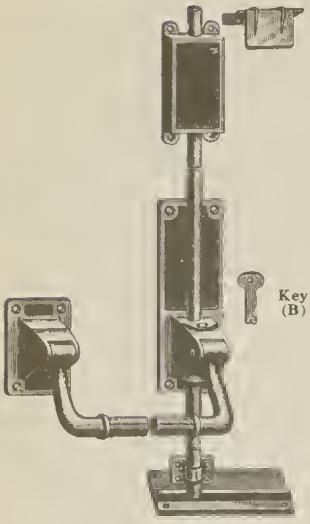
SETS FOR PAIRS OF DOORS

Set No.	Active Door					Inactive Door Exit Bolt	Material and Finish Exit Fixtures Only
	Lock		Exit Bar	Outside Trim Brass or Bronze			
	No.	See Page		Door Pull	Cylinder Collar		
†32985	1385 x 625	424	D3552½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	D3552	Iron, Dead Black
33985	1385 x 625	424	3552½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	3552	Iron, Plated
42985	1385 x 625	424	2552½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	2552	Brass or Bronze, Pol.
52985	1385 x 625	424	T2552½	75287 (10¼ x 2½ in.)	75214 (2⅜ in. Dia.)	T2552	Brass or Bronze, Unpol.

Packed with screws. Door check of proper size should be used with these sets to hold door closed when latch bolt is in retracted position.
For description of door pulls see Index.
On above sets for pairs of doors the locks are regularly furnished with open back strike No. **825**, which allows doors to open and close independently of each other.
*State hand, thickness of door, height of door, width of door, and width of stile. For instructions for ordering see page 227.
†On these sets the iron exit fixtures are regularly furnished dead black finish. Specify finish for lock and outside trim. On all other sets specify finish for exit fixtures as well as for lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



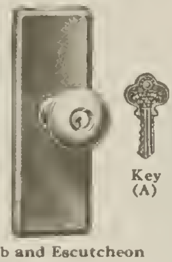
2554, 3554
General description same as Nos. **2552, 3552.** See page 215.

EXIT BOLTS

*Not Reversible

WITH PUSH BAR INSIDE, AND UNIT TYPE KNOB AND ESCUTCHEON OUTSIDE.

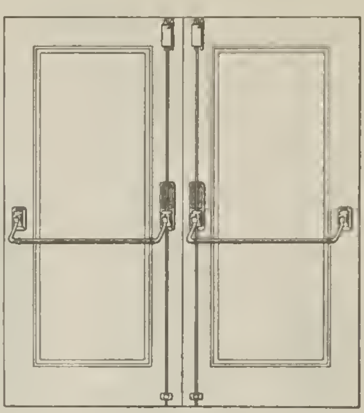
Especially recommended for use on doors with narrow stiles



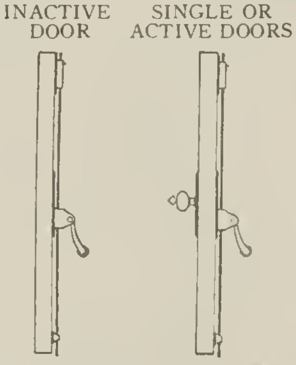
Knob and Escutcheon

Master-keying

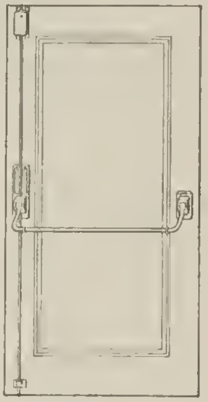
Master-keyed with any Corbin master-keyed cylinder locks.



Inside view of double doors with **2554 x 2552** type of bolts



2552, 3552 **2554, 3554**



Inside of single door with **2554** type bolt

Minimum thickness of door 1⅜ in.

Requires stile at least 3½ in. wide.

Operation. Bolts are retracted at top and bottom by knob from the outside. A complete turn of key (A) in the knob makes the knob inoperative. A complete turn of key (A) in the opposite direction again releases the knob. The knob should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B).

FOR SINGLE DOORS

No.	Exit Bolt Material and Finish	Outside Trim Cast Brass or Bronze		3 Keys (A) Class
		Knob	Escutcheon	
2554	All Brass or Bronze Polished	2¼ in. Dia.	8½ x 3 in.	67
†D3554	All Iron Dead Black	2¼ in. Dia.	8½ x 3 in.	67
3554	Plated	2¼ in. Dia.	8½ x 3 in.	67

FOR PAIRS OF DOORS

No.	Active Door				Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze		3 Keys (A) Class		
		Knob	Escutcheon			
2554 x 2552	2554	2¼ in. Dia.	8½ x 3 in.	67	2552	All Brass or Bronze Polished
†D3554 x D3552	D3554	2¼ in. Dia.	8½ x 3 in.	67	D3552	All Iron Dead Black
3554 x 3552	3554	2¼ in. Dia.	8½ x 3 in.	67	3552	Plated

Packed with screws.

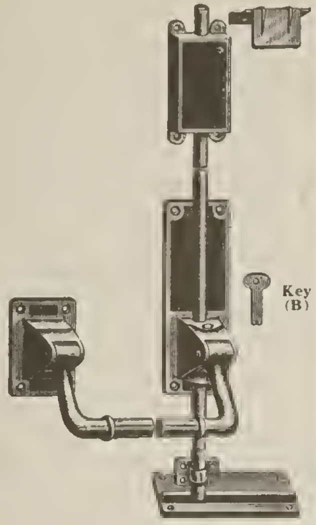
*State hand and thickness of door, height of door, width of door, and width of stile.

Unless otherwise stated, thickness of stops will be figured at ½-inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

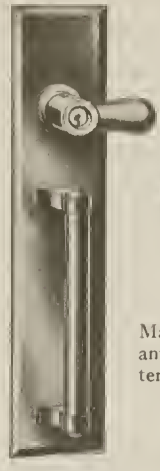
†On these sets the iron exit fixtures are regularly furnished dead black finish, specify finish for outside trim. On all other sets specify finish for exit fixtures as well as for outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



2544, 2546
General description same as No. **2552**. See page 215

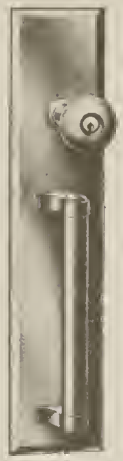


2544
Outside Trim

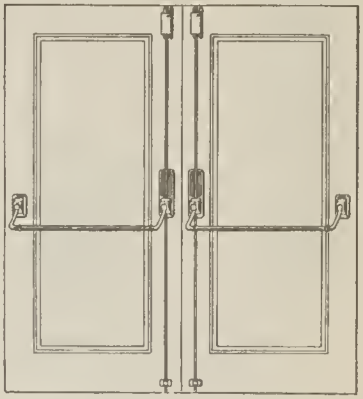
EXIT BOLTS
*Not Reversible
WITH PUSH BAR INSIDE

Key
(A)

Master-keying
Master-keyed with any Corbin master-keyed cylinder locks



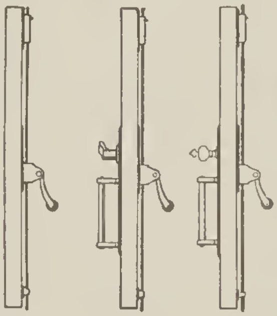
2546
Outside Trim



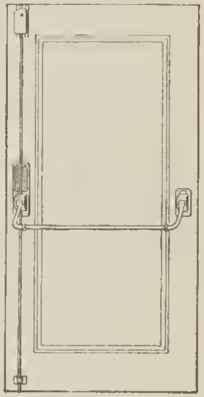
Inside view of double doors with **2544** or **2546 x 2552** type of bolts

INACTIVE DOOR

SINGLE OR ACTIVE DOORS



2552 **2544** **2546**



Inside of single door with **2544** or **2546** type bolt

Minimum thickness of door 1¾ in.
Requires stile at least 4 in. wide.

Operation. Bolts are retracted at top and bottom by knob or lever from the outside. A complete turn of key (A) in the knob or lever makes them inoperative. A complete turn of key (A) in the opposite direction again releases the knob or lever. The knob or lever should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob or lever only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B).

FOR SINGLE DOORS

No.	Exit Bolt	Outside Trim Cast Brass or Bronze			3 Keys (A) Class
2544	All Brass or Bronze Polished	Lever 3 in.	Plate 16½ x 3½ in.	Grip 8 in. Cen. to Cen.	67
2546	All Brass or Bronze Polished	Knob 2¼ in. Dia.	Plate 16½ x 3½ in.	Grip 8 in. Cen. to Cen.	67

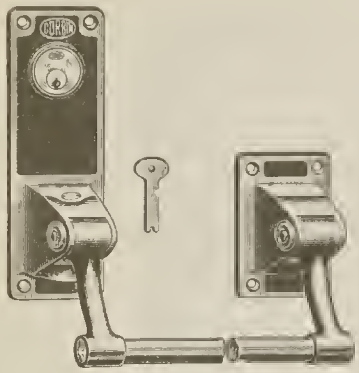
FOR PAIRS OF DOORS

No.	Active Door					Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze			3 Keys (A) Class		
2544 x 2552	2544	Lever 3 in.	Plate 16½ x 3½ in.	Grip 8 in. Cen. to Cen.	67	2552	All Brass or Bronze Polished
2546 x 2552	2546	Knob 2¼ in. Dia.	Plate 16½ x 3½ in.	Grip 8 in. Cen. to Cen.	67	2552	All Brass or Bronze Polished

Packed with screws.
*State hand and thickness of door, height of door, width of door, and width of stile.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



2557½, 3557½

Reversible

EXIT PUSH BAR FOR USE WITH LOCK

Operation.......Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

Horizontal Bar...¾ in. tubing.

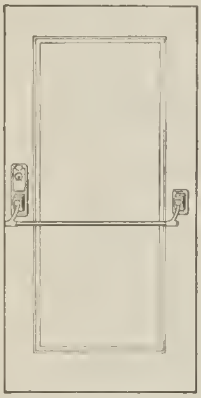
Brackets. .. ...8½ x 2⅞ in. and 4⅛ x 2⅞ in.

Standard size for stock; for doors 3 ft. wide. Can be fitted to door of any width under 3 ft. by sawing off the end of the horizontal bar to the required length.

Requires stile at least 4½ in. wide.

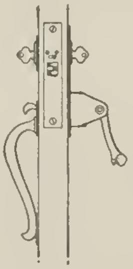
No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
T2557½	Unpolished	7½ Lbs.
2557½	Polished	7½ Lbs.
	All Iron	
D3557½	Dead Black	7½ Lbs.
3557½	Plated	7½ Lbs.

Number covers exit bar only. Lock and outside trim must be ordered. See complete sets below.

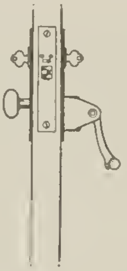


Inside of single door with bar applied

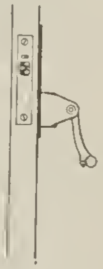
SETS FOR SINGLE DOORS



32686 to **52686**



32687 to **52687**



32690 to **52690**

Set No.	Lock		Exit Bar No.	Outside Trim Brass or Bronze		Material Exit Bars Only
	No.	See Page				
				Sectional Handle	Cylinder Collar	
†32686	1386	423	D3557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Iron, Dead Black
33686	1386	423	3557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Iron, Plated
42686	1386	423	2557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Brass or Bronze, Polished
52686	1386	423	T2557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	Brass or Bronze, Unpolished
				Sectional Handle	Key Plate	
†32682	1382	423	D3557½	75282 (8⅜ x 2⅜ in.)	2 in. Dia.	Iron, Dead Black
33682	1382	423	3557½	75282 (8⅜ x 2⅜ in.)	2 in. Dia.	Iron, Plated
				Knob	Escutcheon	
†32687	1387	424	D3557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Iron, Dead Black
33687	1387	424	3557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Iron, Plated
42687	1387	424	2557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Brass or Bronze, Polished
52687	1387	424	T2557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	Brass or Bronze, Unpolished
				Knob	Escutcheon	
†32680	1380	422	D3557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Iron, Dead Black
33680	1380	422	3557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Iron, Plated
52680	1380	422	T2557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	Brass or Bronze, Unpolished
†32690	1390	421	D3557½	None		Iron, Dead Black
33690	1390	421	3557½	None		Iron, Plated
42690	1390	421	2557½	None		Brass or Bronze, Polished
52690	1390	421	T2557½	None		Brass or Bronze, Unpolished

Packed with screws.

For description of handles, knobs and escutcheons, see Index.

State hand, thickness of door, width of door, and width of stile, otherwise stock size will be furnished For instructions for ordering see page 227.

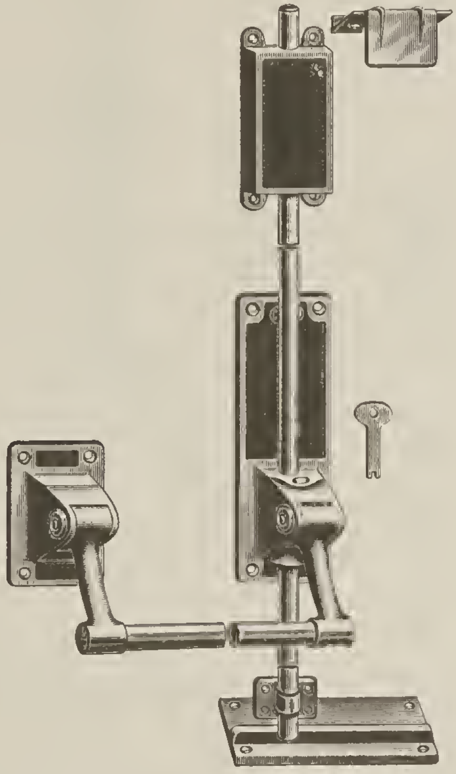
†On these sets the iron exit fixtures are regularly furnished dead black finish. Specify finish for lock and outside trim. On all other sets specify finish for exit fixtures as well as lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

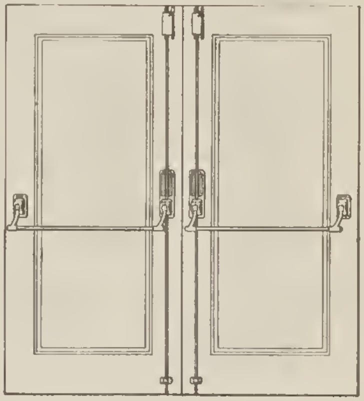
Reversible

EXIT BOLTS WITH PUSH BAR



2557, 3557

Requires stile at least 3½ in. wide

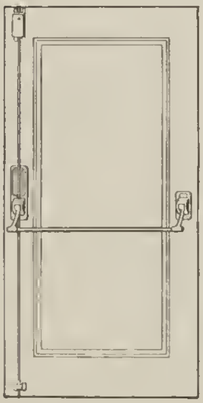


Inside view of double doors with exit bolts on both doors

Operation	Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.
Bolt Rods	9/16 in. dia.
Horizontal Bar	¾ in. tubing.
Brackets	8½ x 2⅞ in. and 4⅛ x 2⅞ in.
Top Case	5¼ x 2⅜ in.
Top Strike	With return for stop ½ in. thick.
Bottom Strike	Regularly furnished with bottom strikes Nos. **639** or **639½.** For other bottom strikes or threshold which can be furnished when so ordered, see pages 228 and 230.

Standard size for stock; for doors 8 ft. 6 in. high x 3 ft. wide. Height of bar from floor, 38 in.

Can be fitted to door of any height or width under 8 ft. 6 in. x 3 ft. by sawing off the end of the top bolt and horizontal bar to the required lengths.



Inside of single door with exit bolt

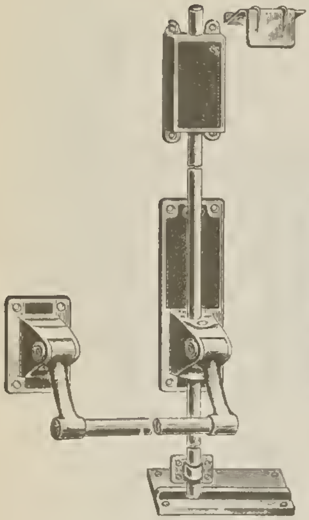
No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
T2557	Unpolished	15 Lbs.
2557	Polished	15 Lbs.
	All Iron	
D3557	Dead Black	15 Lbs.
3557	Plated	15 Lbs.

Packed with screws.

State height of door, width of door, and width of stile, otherwise stock size will be furnished.
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

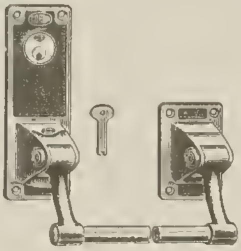


2557, 3557
For description see page 221

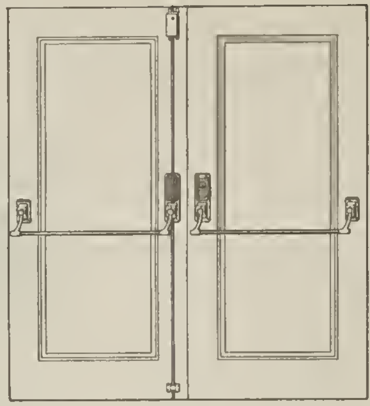
SETS FOR PAIRS OF DOORS

Exit Fixtures Reversible

*Locks Not Reversible



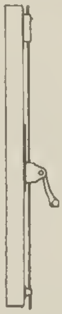
2557½, 3557½
For description see page 220



Inside view of double doors with exit fixtures

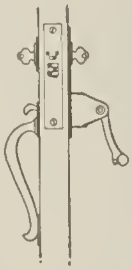
On all these sets the locks are regularly furnished with open back strike No. **625**, which allows the doors to open and close independently of each other.

INACTIVE DOOR

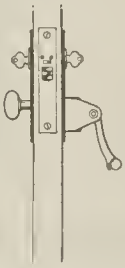


2557, 3557

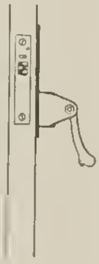
ACTIVE DOORS



32786 to 52788



32787 to 52787



32790 to 52790

Set No.	Active Door					Inactive Door Exit Bolt	Material and Finish Exit Fixtures Only
	Lock		Exit Bar	Outside Trim Brass or Bronze			
	No.	See Page					
				Sectional Handle	Cylinder Collar		
†32786	1386 x 625	423	D3557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	D3557	Iron, Dead Black
33786	1386 x 625	423	3557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	3557	Iron, Plated
42786	1386 x 625	423	2557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	2557	Brass or Bronze, Polished
52786	1386 x 625	423	T2557½	75282 (8⅜ x 2⅜ in.)	2⅜ in. Dia.	T2557	Brass or Bronze. Unpolished
				Sectional Handle	Key Plate		
†32782	1382 x 625	423	D3557½	75282 (8⅜ x 2⅜ in.)	2 in. Dia.	D3557	Iron, Dead Black
33782	1382 x 625	423	3557½	75282 (8⅜ x 2⅜ in.)	2 in. Dia.	3557	Iron, Plated
				Knob	Escutcheon		
†32787	1387 x 625	424	D3557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	D3557	Iron, Dead Black
33787	1387 x 625	424	3557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	3557	Iron, Plated
42787	1387 x 625	424	2557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	2557	Brass or Bronze, Polished
52787	1387 x 625	424	T2557½	1519½ (2¼ in. Dia.)	74029½ (9 x 2½ in.)	T2557	Brass or Bronze, Unpolished
				Knob	Escutcheon		
†32780	1380 x 625	422	D3557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	D3557	Iron, Dead Black
33780	1380 x 625	422	3557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	3557	Iron, Plated
52780	1380 x 625	422	T2557½	1419½PW (2¼ in. Dia.)	70129½ (9 x 2½ in.)	T2557	Brass or Bronze, Unpolished
†32790	1390 x 625	421	D3557½	None		D3557	Iron, Dead Black
33790	1390 x 625	421	3557½	None		3557	Iron, Plated
42790	1390 x 625	421	2557½	None		2557	Brass or Bronze, Polished
52790	1390 x 625	421	T2557½	None		T2557	Brass or Bronze, Unpolished

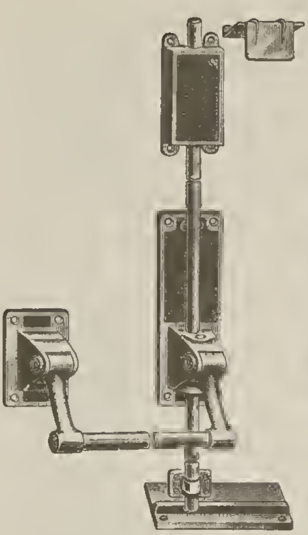
Packed with screws.
For description of handles, knobs and escutcheons, see Index.

*State hand, thickness of door, height of door, width of door, and width of stile. Otherwise stock size will be furnished. For instructions for ordering see page 227.

†On these sets the iron exit fixtures are regularly furnished dead black finish; specify finish for lock and outside trim. On all other sets specify finish for exit fixtures as well as for lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



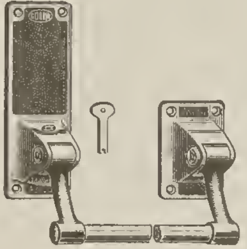
2557, 3557
For description see page 221

SETS FOR SINGLE AND DOUBLE DOORS

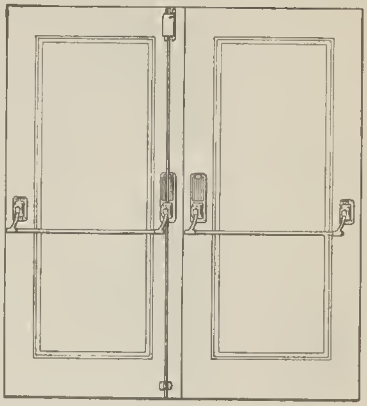
On these sets latch bolt can be locked in retracted position and door operated by door pull from the outside.

Exit Fixtures Reversible

*Locks Not Reversible



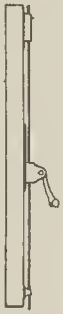
2557½, 3557½
For description see page 220



Inside view of double doors with exit fixtures

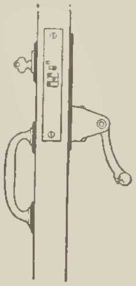
On sets for pairs of doors the locks are regularly furnished with open back strike No. **825**, which allows the doors to open and close independently of each other.

INACTIVE DOOR

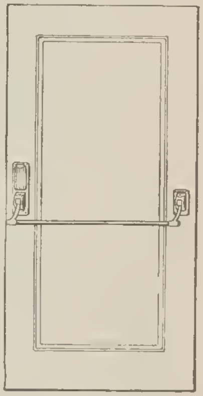


2557, 3557

SINGLE OR ACTIVE DOORS



32685 to **52685**
32785 to **52785**



Inside of single door with exit bar

SETS FOR SINGLE DOORS

Set No.	*Lock		Exit Bar	Outside Trim Cast Brass or Bronze		Material and Finish Exit Bar Only
	No.	See Page		Door Pull	Cylinder Collar	
†32685	1385	424	D3557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Iron, Dead Black
33685	1385	424	3557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Iron, Plated
42685	1385	424	2557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Brass or Bronze, Polished
52685	1385	424	T2557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	Brass or Bronze, Unpolished

SETS FOR PAIRS OF DOORS

Set No.	Active Door					Inactive Door Bolt No.	Material and Finish Exit Fixtures Only
	*Lock		Exit Bar	Outside Trim Cast Brass or Bronze			
	No.	See Page		Door Pull	Cylinder Collar		
†32785	1385 x 625	424	D3557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	D3557	Iron, Dead Black
33785	1385 x 625	424	3557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	3557	Iron, Plated
42785	1385 x 625	424	2557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	2557	Brass or Bronze, Polished
52785	1385 x 625	424	T2557½	75286 (6¾ x 1¾ in.)	75214 (2⅜ in. Dia.)	T2557	Brass or Bronze, Unpolished

Door checks of proper size should be used with these sets to hold door closed when latch bolt is in retracted position.
For description of door pulls see Index.
*State hand, thickness of door, height of door, width of door, and width of stile, otherwise stock size will be furnished. For instructions for ordering see page 227.
†On these sets the iron exit fixtures are regularly furnished dead black finish; specify finish for lock and outside trim. On all other sets specify finish for exit fixtures as well as for lock and outside trim.

Prefix letters for finish. Description of finishes, pages 1 to 3.

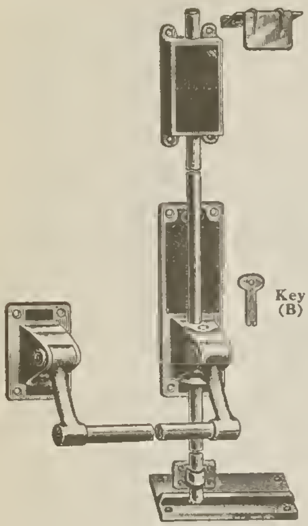
Automatic Exit Fixtures

EXIT BOLTS

Reversible

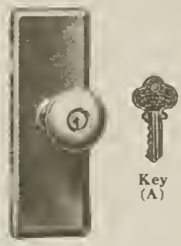
WITH PUSH BAR INSIDE, AND UNIT TYPE KNOB AND ESCUTCHEON OUTSIDE

Especially recommended for use on doors with narrow stiles



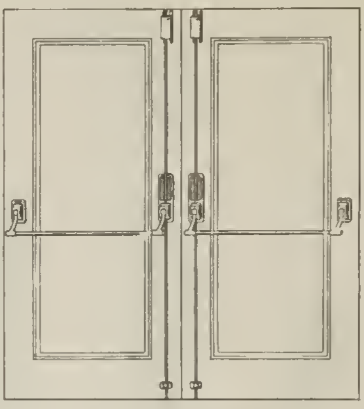
2559, 3559
General description same as Nos. **2557, 3557.** Page 221.

Minimum thickness of door 1⅜ in.
Requires stile at least 3½ in. wide.



Knob and Escutcheon

Master-keying
Master-keyed with any Corbin master-keyed cylinder locks

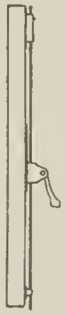


Inside view of double doors with **2559 x 2557** type of bolts

Operation. Bolts are retracted at top and bottom by knob from the outside. A complete turn of key (A) in the knob makes the knob inoperative. A complete turn of key (A) in the opposite direction again releases the knob. The knob should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob only and should not be used to operate the bolts.

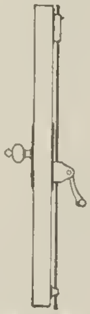
Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B).

INACTIVE DOOR

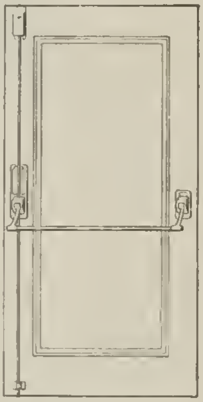


2557, 3557

SINGLE OR ACTIVE DOORS



2559, 3559



Inside of single door with **2559** type bolt

FOR SINGLE DOORS

No.	Exit Bolt	Outside Trim Cast Brass or Bronze		3 Keys (A) Class
		Knob	Escutcheon	
	All Brass or Bronze			
2559	Polished	2¼ in. Dia.	8½ x 3 in.	67
	All Iron			
†D3559	Dead Black	2¼ in. Dia.	8½ x 3 in.	67
3559	Plated	2¼ in. Dia.	8½ x 3 in.	67

FOR PAIRS OF DOORS

No.	Active Doors				Inactive Door Bolt No.	Material and Finish Exit Bolts Only
	Bolt No.	Outside Trim Cast Brass or Bronze		3 Keys (A) Class		
		Knob	Escutcheon			All Brass or Bronze
2559 x 2557	2559	2¼ in. Dia.	8½ x 3 in.	67	2552	Polished
						All Iron
†D3559 x D3557	D3559	2¼ in. Dia.	8½ x 3 in.	67	D3552	Dead Black
3559 x 3557	3559	2¼ in. Dia.	8½ x 3 in.	67	3552	Plated

State thickness of door, height of door, width of door, and width of stile, otherwise stock size will be furnished.

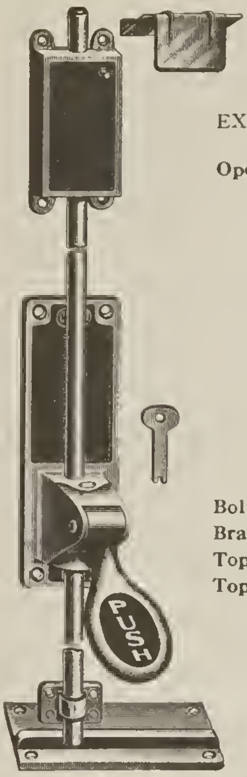
Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered. For instructions for ordering see page 227.

†On these sets the iron exit fixtures are regularly furnished dead black finish; specify finish for outside trim. On all other sets specify finish for exit fixtures as well as for outside trim.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures



2557¼, 3557¼

EXIT BOLT WITH PUSH LEVER

Operation....... Pressure on the push lever automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of key.

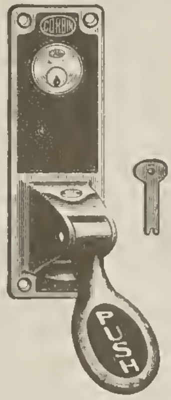
Bolt Rods....... 9/16 in. dia.
Brackets........ 8½ x 2⅞ in.
Top Case........ 5¼ x 2⅜ in.
Top Strike...... With return for stop ½ in. thick.

Requires stile at least 3½ in. wide.

Standard size for stock: for door 8 ft. 6 in. high. Can be fitted to door of any height under 8 ft. 6 in. by sawing off the top bolt to the required length.

No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
T2557¼	Unpolished	12¾ Lbs.
2557¼	Polished	12¾ Lbs.
	All Iron	
D3557¼	Dead Black Finish	12¾ Lbs.
3557¼	Plated	12¾ Lbs.

In ordering give height of door, otherwise stock size will be furnished.



2557¾, 3557¾

EXIT PUSH LEVER

For Use with Locks

Operation....... Pressure on the push lever automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

Bracket......... 8½ x 2⅞ in.

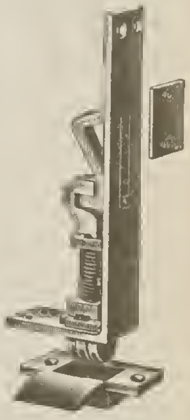
No.	Material and Finish	Approximate Weight, Each
	All Brass or Bronze	
T2557¾	Unpolished	3¼ Lbs.
2557¾	Polished	3¼ Lbs.
	All Iron	
D3557¾	Dead Black Finish	3¼ Lbs.
3557¾	Plated	3¼ Lbs.

Number covers exit push lever only. Lock and outside trim must be ordered.

FOR TOP OR BOTTOM OF STANDING HALF OF PAIR OF DOORS

No. **2358.** When active door is open, pressure on the standing door releases bolt head from strike. When both doors are closed latch bolt cannot be retracted, movement of latch bolt being prevented by the auxiliary bolt coming in contact with the strike plate on the edge of the active door. Closing the door causes the bolt head to ride over the lip and into the socket of the strike.

No. **02358.** Same as No. **2358** but without the auxiliary bolt. Operative at all times. Usually used at top of door with No. **2358** at bottom.



2358
02358 same without auxiliary bolt

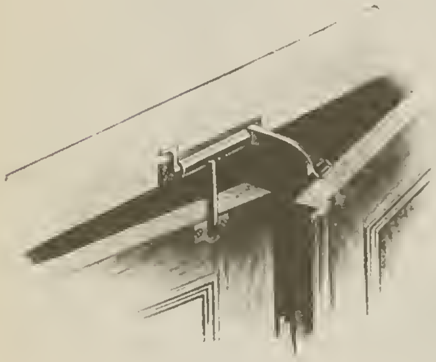
No.	Size of Case Inches	Material and Finish	Roller Bolt Heads	Lip Inches	Stop Plate Inches	Box Strike Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze						
2358	8 x 1⅜	Polished	Gun Metal	1⅜ x 3	1¾ x 1	2 x 3⅞	1	29 Lbs.
02358	8 x 1⅜	Polished	Gun Metal	1⅜ x 3	1¾ x 1	2 x 3⅞	1	23 Lbs.

Packed with screws.

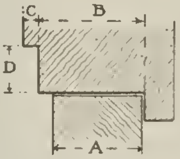
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Co-ordinating Device

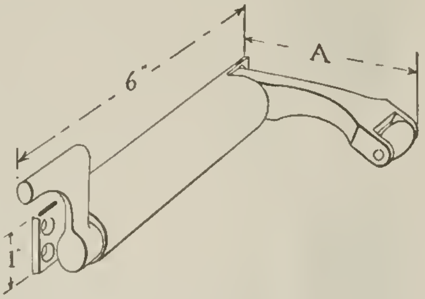
FOR DOUBLE DOORS WITH RABBETED FACE OR OVERLAPPING ASTRAGAL
PREVENTS THE ACTIVE DOOR FROM CLOSING AHEAD OF THE INACTIVE DOOR



2359
View Applied



In ordering state thickness of door (A) and recess (B). If with trim state "C" and "D." At additional price when required to meet unusual conditions.



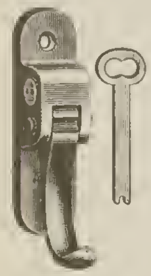
When the inactive door is open the arm (A) prevents active door from closing as shown in illustration. When the inactive door is closed the lever attached to it makes contact with the trip of the device which raises the arm (A) so that active door will close beneath it.

*Not Reversible

No.	Projection of Arm (A)	Material and Finish	Plate, Inches	Weight, Each
2359	*3½ in. or 6½ in.	Cast Brass or Bronze Polished	1 x 6	1¾ Lbs.

Packed with screws.
*State hand and projection of arm required

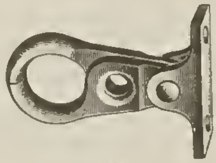
Bar Locking Devices



2348

For use with exit fixtures to lock the horizontal bar in depressed position. Can be applied in position as shown in illustration or in inverted position.

State number of exit fixture with which it is to be used.



2346

Used in conjunction with padlock to lock horizontal bar of exit fixtures in depressed position.

For exit fixtures with 1 in. horizontal bar. State number of exit fixture with which it is to be used.

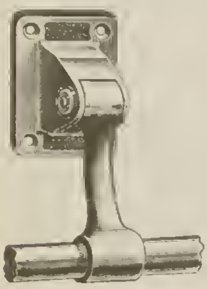
Furnished without padlock. See page 445 for padlocks suitable for use with this device.

No.	Size of Base Inches	Material and Finish	Length Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze			
2348	4 x 1	Polished	...	6	8½ Oz.
2346	2½ x ¾	Polished	3⅜	6	8½ Oz.

Packed with screws.

Center Supporting Bracket

For use on extra long horizontal bars
Use recommended with all bars 3 ft. 6 in. or over in length



52C
Type of 57C

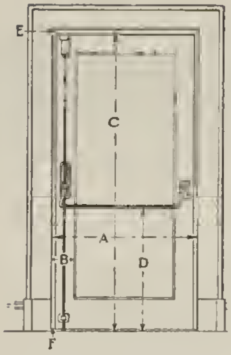
No.	Bracket Size Inches	Material and Finish	For Cross Bar Diameter	Used with Exit Fixtures, Type
		Cast Brass, Bronze or Iron		
52C	4⅛ x 2⅞	To suit fixture with which it is to	1 in.	2452, 2552, 2652, etc.
57C	4⅛ x 2⅞	be used	¾ in.	2557, 2557½, 3559, etc.

Furnished only when so ordered, at additional price.

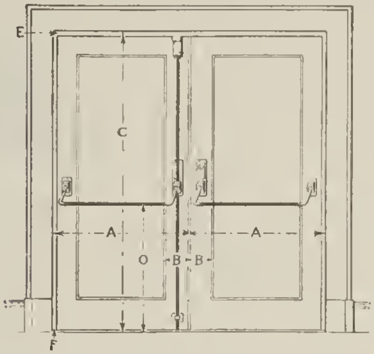
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

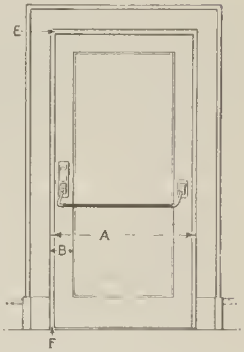
INSTRUCTIONS FOR ORDERING



Inside view of a single exit door with exit bolt



Inside view of pair of entrance doors with exit bolt and push bar



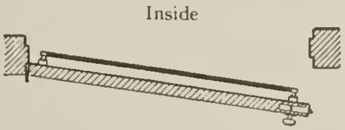
Inside view of single entrance door with exit push bar

SINGLE DOOR WITH EXIT BOLT	PAIR OF DOORS *WITH EXIT BOLT AND PUSH BAR	SINGLE DOOR WITH EXIT PUSH BAR
In ordering state	**In ordering state**	**In ordering state**
"A" Width of door.	"A" Width of each door.	"A" Width of door
"B" Width of stile.	"B" Width of stile.	"B" Width of stile.
"C" Height of door.	"C" Height of door.	
"D" Height of horizontal bar from floor to center of bar (38 in. unless otherwise ordered.)	"D" Height of horizontal bar from floor to center of bar (38 in. unless otherwise ordered).	
"E" "F" Thickness of stops. (Furnished for ½ in stop unless otherwise ordered.)	"E" "F" Thickness of stops. (Furnished for ½ in. stop unless otherwise ordered.)	"F" Thickness of stops. (Furnished for ½ in. stop unless otherwise ordered.)
Hand of door.	Hand of door.	Hand of Door.
Thickness of door.	Thickness of door.	Thickness of door.
Is bottom strike for wood, stone, cement or metal threshold.	Is bottom strike for wood, stone, cement or metal threshold.	

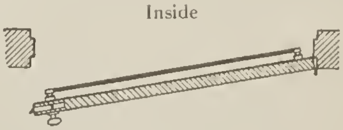
*The same information is required for a pair of doors with exit bolts on both doors.
Rim exit fixtures, specify length of strike lip. See details page 195.
Latching top bolts, specify length of lip for top strike. See details pages 201 and 206.

Hand of Doors

SINGLE DOORS

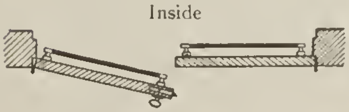


Left Hand, Reverse Bevel.

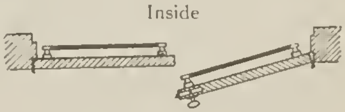


Right Hand, Reverse Bevel.

PAIRS OF DOORS



†Left Hand, Reverse Bevel.



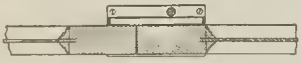
†Right Hand, Reverse Bevel.

†Hand of door with lock.

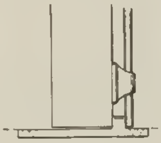
Automatic Exit Fixtures

BOTTOM STOPS AND STRIKES FOR EXIT BOLTS

639, 639½
Furnished regularly with exit bolts

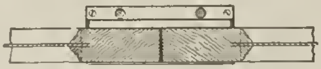


View Applied for Pair of Doors
Strike is applied off center as shown in illustration, and acts as stop for both doors and as strike for bolt



View Applied

640, 640½
Furnished only when so ordered for use on double doors with exit bolts on both doors



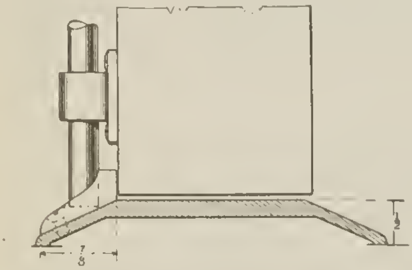
View Applied for Pair of Doors
With exit bolts on both doors

These strikes keep doors in alignment

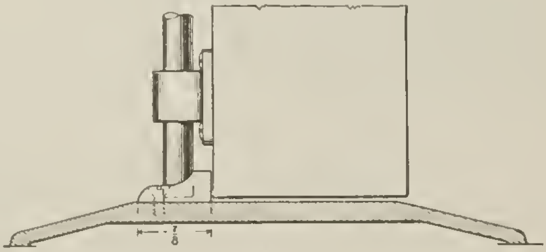
No.	Size Inches	Material and Finish	Height of Stop Inches	For Use with Bolts Types No.	Weight Each
		Cast Brass or Bronze			
639½	2⅝ x 6	Polished	⅜	2552, 2557, 2652	1¼ Lbs.
640½	2⅝ x 7½	Polished	⅜	2552, 2557, 2652	1¾ Lbs.
		Cast Iron			
639	2⅝ x 6	*Dead Black	⅜	3552, 3557	1⅛ Lbs.
640	2⅝ x 7½	*Dead Black	⅜	3552, 3557	1½ Lbs.

Packed with screws.
*Also furnished in plated finishes.

FOR USE ON METAL THRESHOLDS



641
For applying to beveled edge of threshold



642
For applying to top surface of threshold

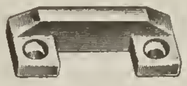
No.	Size Inches	Material and Finish	Height of Stop Inches	For Use with Bolts Types No.
		Cast Brass or Bronze		
641	1³⁄₁₆ x 2½	Polished	½	2552, 2557, 2652
642	1⅛ x 2½	Polished	½	2552, 2557, 2652

Packed with machine screws.
For double doors with exit bolt on inactive door and lock and exit push bar on active door, two strikes are furnished, one to act as stop only for active door.

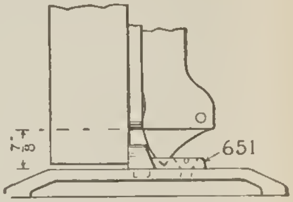
Prefix letters for finish. Description of finishes, pages 1 to 3.

Automatic Exit Fixtures

BOTTOM STRIKES FOR LATCHING TYPE BOLTS

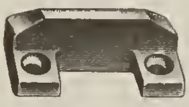


651



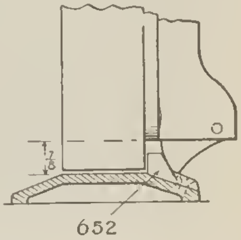
View of **651** strike applied to top surface of threshold. Can also be applied to the floor on doors without threshold

No.	Size Inches	Material and Finish	Height Inches	Regularly Furnished with Exit Bolts No.
651	1⅛ x 2⅞	**Cast Brass or Bronze** Polished	½	2444, 2452, 2454



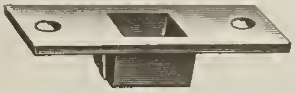
652

Regularly made for thresholds with 20° bevel



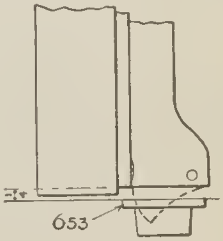
View of **652** strike applied to beveled edge of threshold

No.	Size Inches	Material and Finish	Height Inches	Can be Furnished when Ordered with Exit Bolts No.
652	1¼ x 2⅞	**Cast Brass or Bronze** Polished	½	2444, 2452, 2454



653

For use under special conditions where nothing can project above the floor line



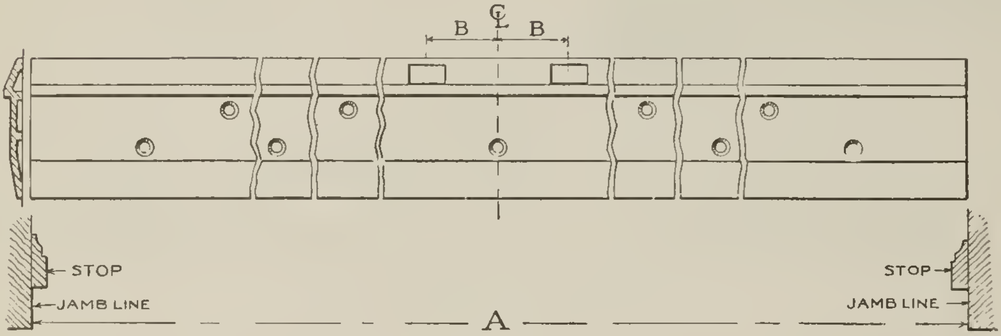
View of **653** strike applied

No.	Size Inches	Material and Finish	Depth of Box Inches	Can be Furnished when Ordered with Exit Bolts No.
653	1¾ x 4½	**Cast Brass or Bronze** Polished	¾	2444, 2452, 2454

Prefix letters for finish. Description of finishes, pages 1 to 3.

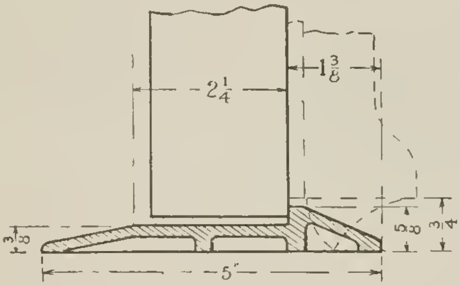
Thresholds

WEATHER PROOF, FOR EXTERIOR DOORS



"A" Length of threshold — extreme width of opening between jambs.

"B" Distance from center line of opening to center of bolt recess on double doors; or distance from jamb to center of bolt recess on single doors, when used with vertical bolts.



In ordering state (A) length of threshold required and if used with vertical bolt state number of bolt with which it is to be used, width of stile and thickness of door and hand of the door with vertical bolt.

For doors up to 2¼ in. thick

No.	Length	Material	Width Inches	Height of Threshold	Height of Stop from Floor Line
*2575	To Order	**Extruded Brass**	5	⅜ in.	⅝ in.

Furnished with 1¼ in. — 5/16 x 18 F. H. machine screws and lead anchors with brass expansion nut.
***Also furnished in extruded aluminum, when so ordered.**

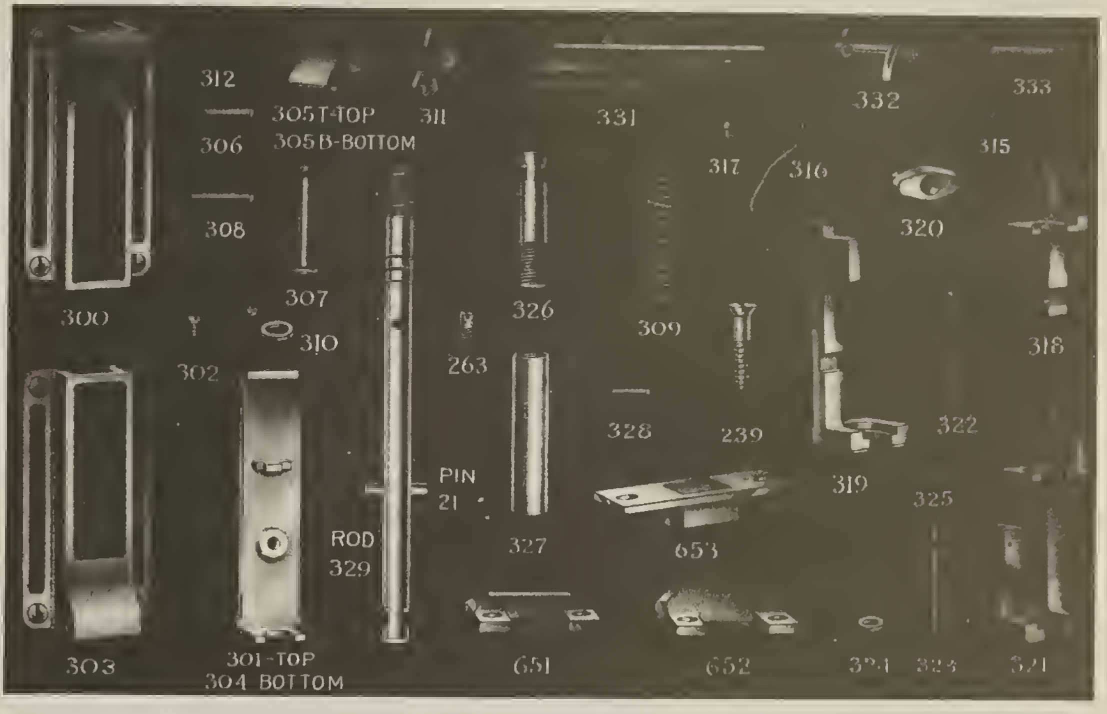
USE THE FOLLOWING SYMBOLS FOR CONVENIENCE IN ORDERING

2575B	Blank for single or double doors without vertical bolts.
2575R	For single door **RHRB** with vertical bolt.
2575L	For single door **LHRB** with vertical bolt.
2575DR	For double door with vertical bolt on the **RHRB** door.
2575DL	For double door with vertical bolt on the **LHRB** door.
2575DRL	For double door with vertical bolt on both doors.

Exit Fixture Parts

For Latching Type Exit Bolts Nos. **2452, 2444, 2454, 2644, 2652, 2654** only.

For other parts used in these bolts see pages 232, 233, 234.



In Ordering State Number of Part and Number of Fixture for which Part is to be Used.

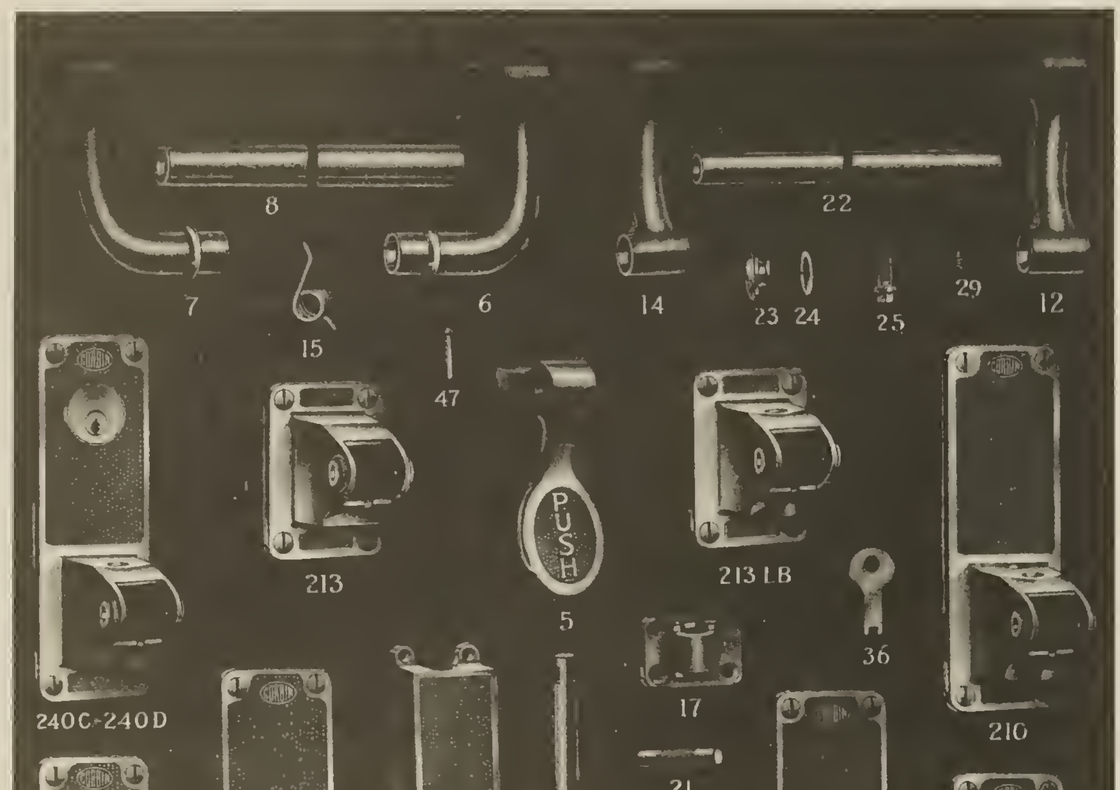
Exit Bolts	2452	2444	2454	2652	2644	2654
Name of Parts	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
Top Case	300	300	300	300	300	300
Back Plate for Top Case	301	301	301	301	301	301
Bottom Case	303	303	303	...	...	...
Back Plate for Bottom Case	304	304	304	...	...	...
Screw for Back Plates	302	302	302	302	302	302
Latch (Top)	305T	305T	305T	305T	305T	305T
Latch Pivot Pin	306	306	306	306	306	306
Trip Latch	311	311	311	311	311	311
Trip Latch Spring	312	312	312	312	312	312
Latch Tail	307	307	307	307	307	307
Latch Tail Pin	308	308	308	308	308	308
Latch Tail Spring	309	309	309	309	309	309
Latch Tail Washers (2)	310	310	310	310	310	310
Latch (Bottom)	305B	305B	305B	...	...	...
Rod Slide (Top)	319	319	319	319	319	319
Retractor Slide	318	318	318	318	318	318
Pawl	332	332	332	332	332	332
Pawl Spring	316	316	316	316	316	316
Pawl Pivot Pin	333	333	333	333	333	333
Dowel Screw for Pawl Pivot Pin	315	315	315	315	315	315
Pawl Spring Stud	317	317	317	317	317	317
Walking Beam	320	320	320	320	320	320
Rod Slide (Bottom)	321	321	321	...	...	...
Rod Slide Buffer Spring	322	322	322	...	...	...
Rod Slide Buffer Spring Pin	323	323	323	...	...	...
Rod Slide Buffer Spring Pin Dowel	325	325	325	...	...	...
Rod Slide Buffer Spring Washer	324	324	324	...	...	...
Rod	329	329	329	329	329	329
Rod Pin	21	21	21	21	21	21
Rod Lift Stud	...	263	263	...	263	263
Rod End	326	326	326	326	326	326
Rod Coupling	327	327	327	327	327	327
Rod Coupling Pin	328	328	328	328	328	328
†Top Strike	331	331	331	331	331	331
‡Bottom Strike (For Flat Surface)	651	651	651	...	...	...
‡Bottom Strike (For Beveled Surface of Threshold)	652	652	652	...	...	...
‡Bottom Strike (Mortise)	653	653	653	...	...	...
§Threshold	2575	2575	2575	2575	2575	2575
Screws for Case or Strike	239	239	239	239	239	239

†For details of top Strike No. 331, see page 201.
‡For details of Bottom Strikes No. 651, 652 and 653 see page 229.
§For details of Threshold No. 2575 see page 230.

Prefix letters for finish on all exposed parts. Description of finishes, pages 1 to 3.

Exit Fixture Parts

For Exit Fixtures Nos. 2452½, 2552, 2552½, 2557, 2557¼, 2557½, 2557¾, 3552, 3552½, 3557, 3557¼, 3557½ and 3557¾ including standard parts used with other types of bolts.


8
22
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6
14
23
24
25
29
12
47
213
PUSH
213 LB
5
36
240C-240D
17
210
21
201
20
240B
35
97
34
2
211
240
240KB
18
42
33
3
16
240K
26
27
31
41
37
38
9
32
28
30
4
639-639½

For Description of Parts See Following Page

Exit Fixture Parts

For Exit Fixtures Nos. **2452½, 2552, 2552½, 2557, 2557¼, 2557½, 2557¾, 3552, 3552½, 3557, 3557¼, 3557½** and **3557¾** including standard parts used with other types of bolts.

For parts used only for latching type bolts Nos. **2452, 2652,** etc., see page 231.

For parts used only for bolts operated by knob or lever from outside, Type Nos. **2444, 2454, 2544, 2554, 2559,** etc., see page 234.

In Ordering State Number of Part and Number of Fixture for which Part is to be Used.

Exit Bolts or Push Bars	2452	2452½	2444	2454	2552 3552	2552½ 3552½	2544	2554 3554	2557 3557	2557¼ 3557¼	2557½ 3557½	2557¾ 3557¾	2559 3559	2652	2644	2654
Name of Parts	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No	Part No.	Part No.	Part No.	Part No.	Part No	Part No.	Part No.	Part No.
Center Bracket (Bolts)	210	...	...	...	210	...	...	...	210	210	...	...	..	210	...	.
Center Bracket (For Locks **1385, 1391, 1395**)	...	240	...	..	...	240	..	...	...	...	240	240	...	..	...	
Center Bracket (For **1390** Latch)	...	240B	...	...	...	240B	..	...	. .	...	240B	240B	. .	...	...	
Center Bracket (For Locks **1388, 1387, 1328**)	...	240C	...	...	...	240C	. .	...	...	...	240C	240C	...	...	...	
Center Bracket (For Locks **1398, 1397**)	...	240D	...	...	...	240D	...	...	. .	...	240D	240D	..	...	...	
Center Bracket (For Locks **1380, 1382, 1383**)	...	240K	...	...	...	240K	...	...	...	...	240K	240K	...	.	...	..
Center Bracket (For Lock **1381**)	...	240KB	...	...	...	240KB	...	...	...	...	240KB	240KB	...	...	...	..
Back Plate	211	†41	211	211	211	†41	211	211	211	211	†41	†41	211	211	211	211
Back Plate Screw	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34
Slide (Locks **1385, 1388, 1387, 1395, 1398, 1397, 1328**)	...	†18	...	...	...	†18	...	...	...	...	†18	†18	...	...	...	...
Slide (Locks **1390, 1391, 1380, 1381, 1382, 1383**)	...	†42	...	...	...	†42	...	...	...	...	†42	†42	...	...	...	..
End Bracket	213LB	213LB	213LB	213LB	213	213	213	213	213	...	213	...	213	213LB	213LB	213LB
Operating Lever	*6	*6	*6	*6	*6	*6	*6	*6	12	5	12	5	12	*6	*6	*6
End Lever	*7	*7	*7	*7	*7	*7	*7	*7	14	...	14	...	14	*7	*7	*7
Lever Pivot Pin	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Reinforcing Bushing	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97
Dowel Screw	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
Lever Spring	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Lever Push Bar	8	8	8	8	8	8	8	8	22	...	22	...	22	8	8	8
Push Bar Rivet	47	47	47	47	47	47	47	47	...	...	...	...	...	47	47	47
Button Tip	...	...	...	...	...	...	...	...	23	. .	23	...	23	...	...	...
Friction Spring	...	...	...	...	...	...	...	...	24	...	24	...	24	...	...	...
Lever Clamp Screw	...	...	...	...	...	...	...	...	25	...	25	...	25	...	...	...
Locking Bar	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
Locking Bar Pin	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
Locking Bar Spindle	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
Spindle Spring	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Spindle Washer	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
Key	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Top Case	...	...	...	...	201	...	201	201	201	201	...	...	201	...	...	...
Back Plate	...	...	...	...	2	...	2	2	2	2	...	...	2	...	..	...
Back Attaching Screw	...	...	...	...	35	...	35	35	35	35	...	...	35	...	...	...
Top Bolt	...	...	...	...	3	...	3	3	3	3	...	...	3	...	...	...
Slide	...	...	...	...	4	...	4	4	4	4	...	...	4	...	...	...
Walking Beams (2)	...	...	...	...	33	...	33	33	33	33	...	...	33	...	...	...
Dogging Piece	...	...	...	...	‡37	...	‡37	‡37	‡37	‡37	...	...	‡37	...	...	...
Release Pin	...	...	...	...	‡38	...	‡38	‡38	‡38	‡38	...	...	‡38	...	...	...
Dogging Spring	...	...	...	...	32	...	32	32	32	32	...	...	32	...	...	...
Rod	...	...	...	...	20	...	...	...	20	20	...	...	...	...	...	...
Rod Pin	...	...	...	...	21	...	...	...	21	21	...	...	...	...	...	...
Guide	...	...	...	...	17	...	17	17	17	17	...	...	17	17	17	17
Top Strike	...	...	...	...	9	...	9	9	9	9	...	...	9	...	...	...
Bottom Stop and Strike (Iron)	...	...	...	...	639	...	...	639	639	639	...	...	639	...	...	...
Bottom Stop and Strike (Bronze)	...	...	...	...	639½	...	639½	639½	639½	639½	...	...	639½	639½	639½	639½

*Not reversible. State hand. (Illustrations show right hand reverse bevel.)

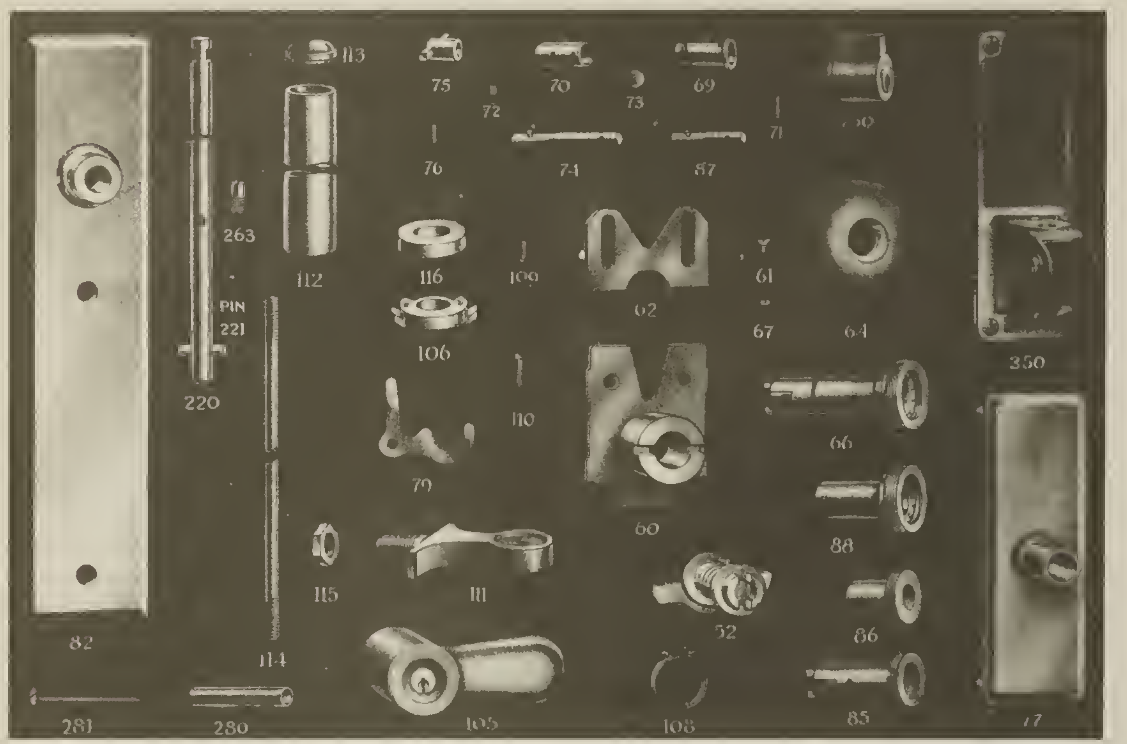
†Part No. **41** regularly furnished with part No. **18** or **42** to insure proper operation. In ordering part No. **41** state whether part No. **18** or part No. **42** is required.

‡Parts Nos. **37** and **38** both furnished when either is ordered, to insure proper operation.

Prefix letters for finish on all exposed parts. Description of finishes, pages 1 to 3.

Exit Fixture Parts

For Exit Bolts Nos. **2444, 2454, 2544, 2554, 2559, 2644, 2654, 3554, 3559** only.
For other parts used in these bolts see pages 231, 232, 233.



In Ordering State Number of Part and Numher of Fixture for which Part is to be Used.

Exit Bolts	2444	2454	2544	2554 3554	2559 3559	2644	2654
Name of Parts	Part No.	Part No.	Part No	Part No.	Part No.	Part No.	Part No.
Center Bracket	350	350	350	350	350	350	350
Rod	...	...	220	220	220	...	...
Rod Pin	21	21	21	21	21	21	21
Rod Lift Stud	263	263	263	263	263	263	263
Hub Housing and Plate	60	60	60	60	60	60	60
Plate Screws (3)	61	61	61	61	61	61	61
Slide	62	62	62	62	62	62	62
Cylinder	...	250	..	250	250	...	250
Knob	...	64	..	64	64	...	64
Knob Base and Shank	85	66	85	66	66	85	66
Knob Base and Shank Dummy	86	88	86	88	88	86	88
Knob Locking Screws (2)	67	67	67	67	67	67	67
Draw Rod and Pin	87	74	87	74	74	87	74
Hub Complete	52	52	52	52	52	52	52
Locking Hub	75	75	75	75	75	75	75
Locking Hub Pin	76	76	76	76	76	76	76
Inside Cylinder Plug Sleeve	69	69	69	69	69	69	69
Plug Sleeve Pin	71	71	71	71	71	71	71

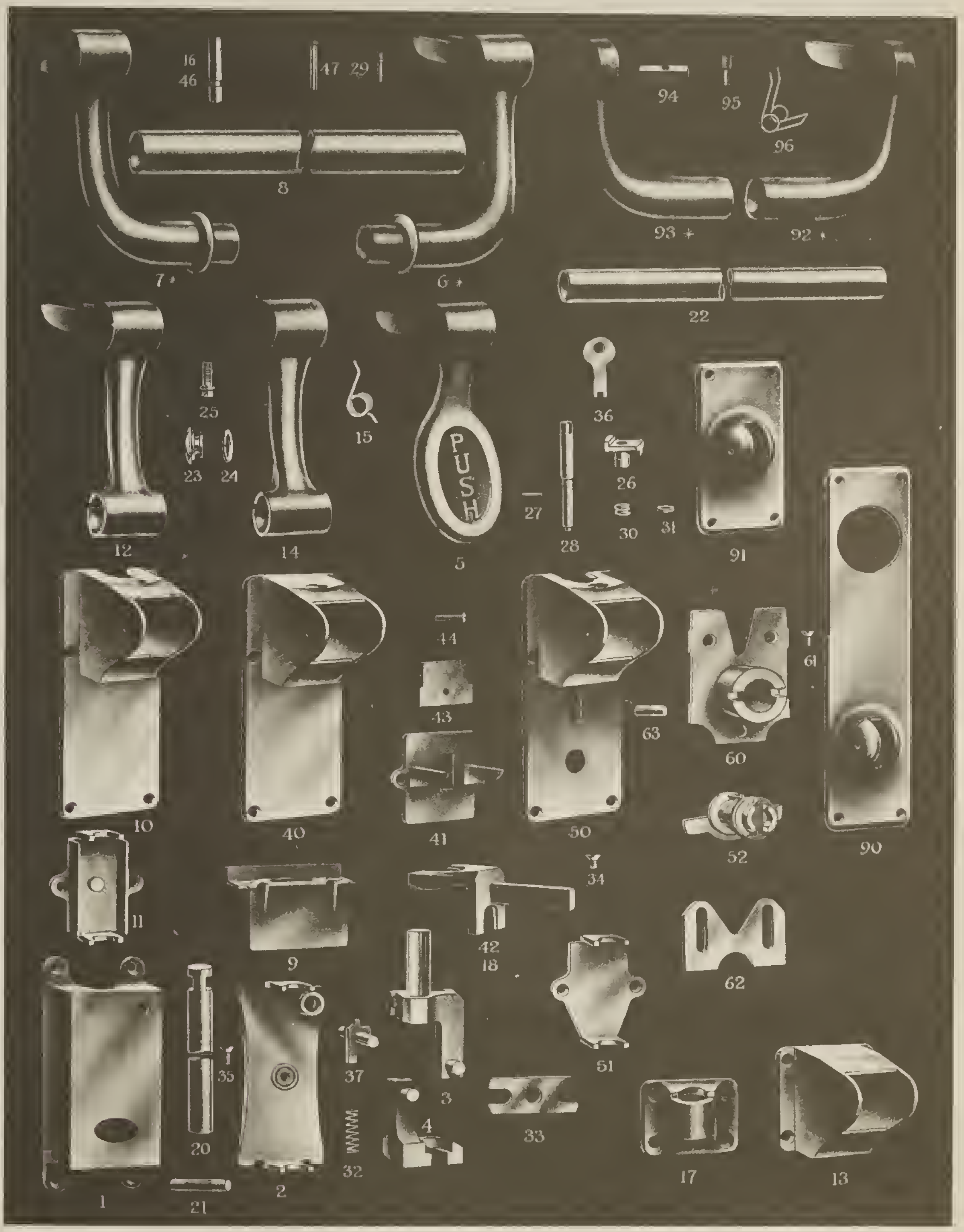
Exit Bolts	2444	2454	2544	2554 3554	2559 3559	2644	2654
Name of Parts	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No
Plug Sleeve Shell	70	70	70	70	70	70	70
Plug Sleeve Screws	72	72	72	72	72	72	72
Blank Washer	73	73	73	73	73	73	73
Lever Handle and Cylinder	*105	...	*105	...	...	*105	...
Stop Collar and Pin	106	...	106	...	...	106	..
Stop Collar Set Screw	109	...	109	...	...	109	...
Stop Collar Auxiliary Spring	108	..	108	...	...	108	..
Stop Collar Shoulder Screw	110	...	110	...	...	110	..
Stop Collar Dummy	116	...	116	...	...	116	...
Escutcheon	82	77	82	77	77	82	77
Keeper Plate	..	79	...	79	79	...	79
Handle Brackets (2)	111	...	111	...	...	111	..
Bracket Nuts (2)	115	..	115	...	...	115	..
Handle Tubing	112	...	112	...	...	112	..
Handle Tips (2)	113	...	113	...	...	113	..
Handle Draw Rod	114	...	114	...	...	114	.
Assembling Screws (4)	281	281	281	281	281	281	281
Spacers (4)	280	280	280	280	280	280	280

*Not reversible State hand (Illustrations show right hand reverse bevel.)

Prefix letters for finish on all exposed parts. Description of finishes, pages 1 to 3.

Exit Fixture Parts

Parts for obsolete type Exit Fixtures Nos. 02352, 02352½, 02357, 02357½, 03352, 03352½, 03357, 03357½, etc. Also for Exit Bars Type No. 2351½


16
46
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93 *
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22
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PUSH
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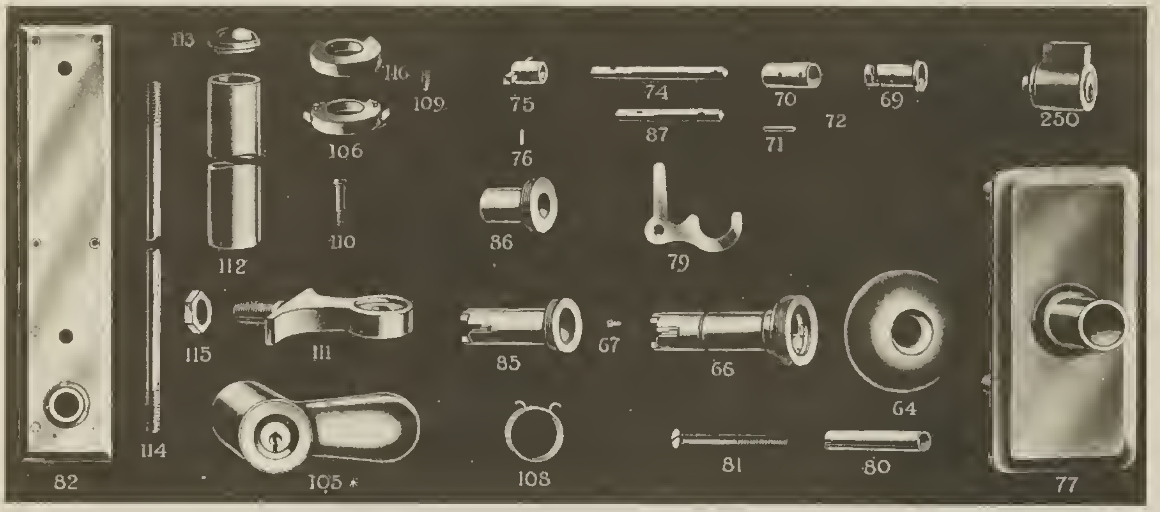
52
90
34
11
9
42
18
62
35
37
3
51
4
33
20
32
17
13
1
21
2

For description of parts see following page

Exit Fixture Parts

Parts for obsolete type Exit Fixture Nos. **02352, 02352½, 02354, 02357, 02357½, 03352, 03352½, 03354, 03357, 03357½,** etc. Also for Exit Bar No. **2351½**.



In Ordering State Number of Part and Number of Fixture for which Part is to be Used.

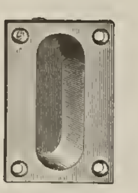
Exit Bolts	02357 03357	02357½ 03357½	02352 03352	02352½ 03352½	02354 03354	02357¼ 03357¼	02357¾ 03357¾	2351½	02344 03344
Name of Parts	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
Center Bracket	10	40	10	40	50	10	40	90	50
Back Plate	11	†41	11	†41	51	11	†41	..	51
Back Plate Screws	34	34	34	34	34	34	34	..	34
End Bracket	13	13	13	13	13	..	..	91	13
Operating Lever	12	12	* 6	* 6	* 6	5	5	*92	* 6
End Lever	14	14	* 7	* 7	* 7	..	..	*93	* 7
Lever Pivot Pin (Polished)	16	16	16	16	16	16	16	94	16
Lever Pivot Pin (Unpolished)	46	46	46	46	46	46	46	..	46
Dowel Screw	29	29	29	29	29	29	29	95	29
Lever Spring	15	15	15	15	15	15	15	96	15
Lever Push Bar	22	22	8	8	8	.	..	22	8
Button Tips	23	23	..	..	..	..	..	..	..
Friction Spring	24	24	..	..	..	..	..	..	..
Lever Clamp Screws	25	25	..	..	..	.	..	..	..
Locking Bar	26	26	26	26	26	26	26	..	26
Locking Bar Pin	27	27	27	27	27	27	27	..	27
Spindle	28	28	28	28	28	28	28	..	28
Spindle Spring	30	30	30	30	30	30	30	..	30
Spindle Washer	31	31	31	31	31	31	31	..	31
Key	36	36	36	36	36	36	36	..	36
Push Bar Rivet	..	..	47	47	47	..	..	47	47
Case	1	..	1	..	1	1	..	.	1
Back Plate	2	..	2	..	2	2	..	..	2
Top Bolt	3	..	3	..	3	3	..	..	3
Slide	4	..	4	..	4	4	..	..	4
Dogging Piece with Pin	37	..	37	..	37	37	..	..	37
Dogging Spring	32	..	32	.	32	32	..	..	32
Walking Beam	33	..	33	..	33	33	..	..	33
Back Attach. Screw	35	..	35	..	35	35	..	.	35
Rod	20	..	20	..	20	20	..	..	20
Rod Pin	21	..	21	..	21	21			21
Guide	17	..	17	..	17	17	..	..	17
Top Strike	9	..	9	..	9	9	.		9
Slide 1386, 1387	..	†18	..	†18	..	..	†18	..	..
Slide 1380, 1381, 1382	..	†42	.	†42	..	..	†42	..	..

Exit Bolts	02357 03357	02357½ 03357½	02352 03352	02352½ 03352½	02354 03354	02357¼ 03357¼	02357¾ 03357¾	2351½	02344 03344
Name of Parts	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
Slide Retain. Plate	.	43	..	43	.	.	43	.	.
Slide Retain. Screw	..	44	.	44	.	..	44	.	..
Hub Complete	..	.	..		52	..	..	.	52
Hub Housing and Plate	..		..	.	60	..	.	.	60
3 Plate Screws	..	..	.	..	61	..	..	.	61
Slide	.	..	..	..	62	..	.	.	62
Rod Lift Pin	..	.	..	..	63	..	..	..	63
Knob	..	.	..	..	64	..		..	..
Knob Base and Shank	..	..	.	..	66	..	..	.	85
Knob Shank Dummy	..		..	.	..	..		..	86
2 Knob Locking Screws	..	..	.	..	67	..	..	..	67
Cylinder	..		.	..	250	..		..	..
Inside Cyl. Plug Sleeve	..		.	..	69	..	..	..	69
Plug Sleeve Shell	..		..		70	..	.	.	70
Plug Sleeve Pin	..	.	.	.	71	..	..	.	71
2 Plug Sleeve Screws	..		..		72	..	..	..	72
Blank Washer	..		.	.	73	..	..	..	73
Draw Rod and Pin	..	.	..	.	74	.	..	..	87
Locking Hub	.	.	..	..	75	..	..	.	75
Locking Hub Pin	.		.		76		..		76
Escutcheon	..		.	.	77	..	..	.	82
Keeper Plate	.				79		..	.	..
Spacer	..			.	80	.	.	..	80
4 Assem. Screws	.				81				81
Lever Handle and Cylinder	.				..	.	.	.	105*
Stop Collar and Pin	..	.	.					.	106
Stop Collar Auxiliary Spring	.			.	.	..		..	108
Stop Collar Set Screw	.				.	.		.	109
Stop Collar Shoulder Screw					.	.		..	110
Handle Bracket						.		.	111
Handle Tubing	.		.	.	.	..		.	112
Handle Tip	..	..	..	..	..	..	..	.	113
Handle Rod		..	..	..	..	..	..	..	114
Bracket Nut	..	..	..	..	.	..	.	..	115
Dummy Stop Collar	.	.	..	..	..	..	.	..	116

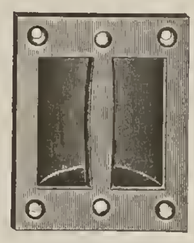
†Part No. 41 regularly furnished with part No. **18** or **42** to insure proper operation. In ordering part No **41** state whether part No. **18** or part No **42** is required. *Not reversible. State hand (Illustrations show right hand reverse bevel.)

Prefix letters for finish on all exposed parts. Description of finishes, pages 1 to 3.

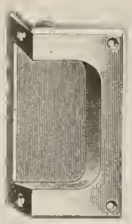
Flush Door Pulls



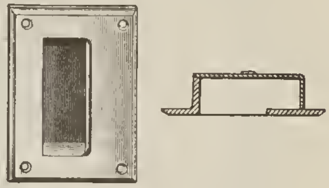
1100, 01100



2100, 02100
Type of **2101, 02101**



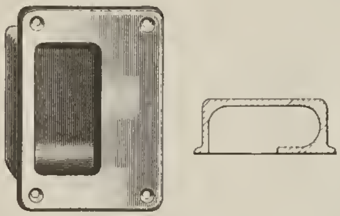
2098
Type of **2096**



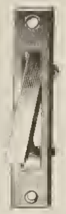
2102

No.	Size Inches	Material and Finish	Opening Inches	Outside Depth of Cup	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		From Back of Plate		
01100	3½ x 2¼	Polished	3 x 1⅛	⅞ in.	12	5 Lbs.
2096	4 x 3 x 1	Polished	3 x 2½	9/16 in.	6	7½ Lbs.
2098	4¼ x 2⅛ x 1⅛	Polished	2⅞ x 1⅝	⅞ in.	6	8¾ Lbs.
02100	4⅞ x 3⅞	Polished	2⅞ x 2⅞	1⅛ in.	6	20¾ Lbs.
***02101**	4¾ x 3¾	Polished	3 x 2⅞	13/16 in.	6	14½ Lbs.
2102	3 15/16 x 2⅞	Polished	2¾ x 1⅛	¾ in.	6	8¼ Lbs.
		Cast Iron				
1100	3⅝ x 2⅜	Japanned	3 x 1⅛	⅞ in.	12	4¾ Lbs.
2100	4⅞ x 3⅞	Japanned	2⅞ x 2⅞	1⅛ in.	6	18¼ Lbs.
***2101**	4¾ x 3¾	Japanned	3 x 2⅞	13/16 in.	6	3 Lbs.

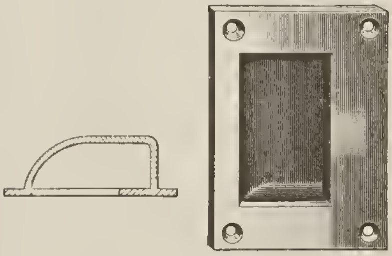
*Note Nos. **2101** and **02101** have shallow cup and can be mounted back to back in pairs on 1¾ in. door.
Japanned without screws, others with screws.



2097



977, 0977



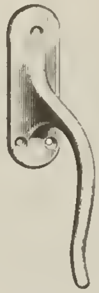
2099

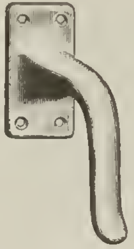
No.	Size Inches	Material and Finish	Opening Inches	Outside Depth of Cup	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		From Back of Plate		
2097	4¾ x 3 5/16	Polished	3 x 1½	1⅛ in.	6	20½ Lbs.
				From Face of Plate		
2099	5½ x 4	Polished	3½ x 2	1⅜ in.	6	24¾ Lbs.
977	4½ x ⅞	Polished	....	......	12	3¾ Lbs.
		Cast Iron				
0977	4½ x ⅞	Polished, Plated	....	......	12	3¼ Lbs.

Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Hook Door Pulls


1337

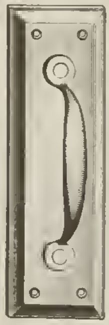

1337½

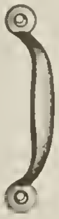
For hospital use; enables a person bearing a loaded tray to pull a door open

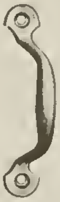
No.	Plate Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
1337	3¾ x 1⅜	Polished	2½	1 13/16	6	7½ Lbs.
1337½	3 x 1¾	Polished	3⅞	3⅛	6	12½ Lbs.

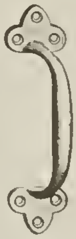
Packed with screws.

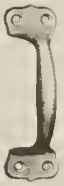
Door Pulls

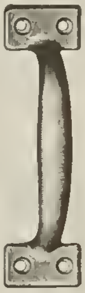

1145


01898½, 03898½


1898
Type of 1897


1791½


1789

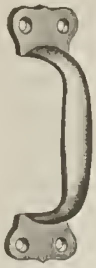

1148, 1148½

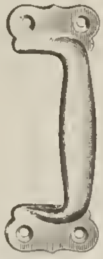
No.	Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze				
1148½	6½ x 1¾	Polished	1 9/16	1 1/16	6	3¼ Lbs.
01698½	4¾ x 11/16	Polished	1 1/16	¾	12	1¼ Lbs.
		Cast Brass or Bronze				
1697	3⅜ x ⅝	Polished	⅞	21/32	36	1 Lb.
1698	4⅝ x 11/16	Polished	1 5/32	15/16	12	1½ Lbs.
1789	4 x 1 1/16	Polished	15/16	11/16	12	2 Lbs.
1791½	5¼ x 1⅜	Polished	1⅜	1 1/16	12	2½ Lbs.
		Wrought Steel				
1145	7 x 2¼	Plated	1¼	13/16	6	3 Lbs.
J1148	6½ x 1¾	Japanned	1 9/16	1 1/16	6	3 Lbs.
1148	6½ x 1¾	Plated	1 9/16	1 1/16	6	3 Lbs.
03698½	4¾ x 11/16	Plated	1 1/16	¾	36	1 Lb.

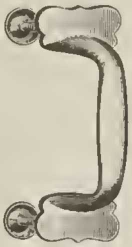
Packed with screws.

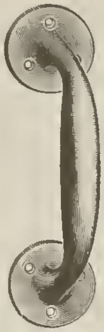
Prefix letters for finish. Description of finishes, pages 1 to 3.

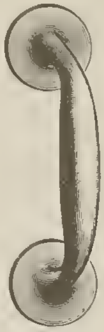
Door Pulls


02207½, 02208½
02209½


02207, 02208
02209

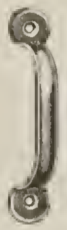

02209¼

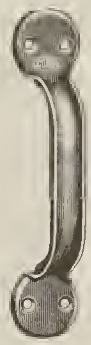

02210

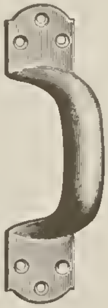

02210¼
Type of **02210½**

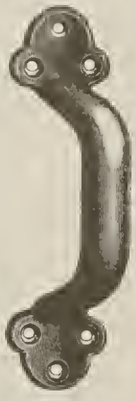
No.	Overall Size Inches	Material and Finish	Projection Inches	Clearance Inches	Cen. to Cen. of Machine Screw	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
02209	6 x 2 1/16	Polished	1⅝	1¼	......	6	8½ Lbs.
02209¼	5⅞ x 2 1/16	Polished	1 6/8	1¼	5 in.	6	10 Lbs.
02209½	5¾ x 1¾	Polished	1 9/16	1¼	......	6	5¼ Lbs.
02210	7½ x 2	Polished	2¼	1 7/16	......	3	16¾ Lbs.
02210¼	7½ x 2	Polished	2¼	1 7/16	5½ in.	3	17 Lbs.
02210½	10 x 2	Polished	2 9/16	1 5/16	7⅞ in.	3	20½ Lbs.
		Cast Iron					
02207	6 x 2 1/16	Japanned	1⅝	1¼	......	6	6¾ Lbs.
02207½	5¾ x 1¾	Japanned	1 9/16	1¼	......	6	4½ Lbs.
02208	6 x 2 1/16	Plated	1⅝	1¼	......	6	6¾ Lbs.
02208½	5¾ x 1¾	Plated	1 9/16	1¼	......	6	4½ Lbs.

Japanned packed without screws, all others with screws.


1140
Type of **1141**


1142
Type of **1143**


1134½
¾ in. Offset


1105½

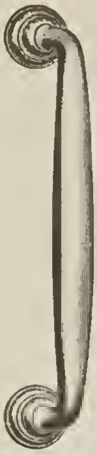
No.	Overall Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box	Weight Dozen
		Cast Iron				
1105½	8¾ x 2½	Japanned	2 3/16	1 3/16	6	18¾ Lbs.
1134½	7⅛ x 1⅝	Japanned	1 11/16	1 5/16	6	8½ Lbs.
		Wrought Steel				
J1140	5 x 1	Japanned	1¼	1	24	1¼ Lbs.
1140	5 x 1	Plated	1¼	1	24	1¼ Lbs.
J1141	6½ x 1 3/16	Japanned	1⅜	1 3/32	24	1¾ Lbs.
1141	6½ x 1 3/16	Plated	1⅜	1 3/32	24	1¾ Lbs.
J1142	7½ x 1⅝	Japanned	1½	1⅛	12	4 Lbs.
1142	7½ x 1⅝	Plated	1½	1⅛	12	4 Lbs.
J1143	9 x 2	Japanned	1¾	1¼	12	5½ Lbs.
1143	9 x 2	Plated	1¾	1¼	12	5½ Lbs.

Nos. **1105½** and **1134½** packed without screws, others with screws.

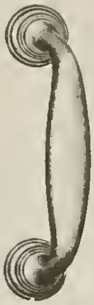
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Pulls

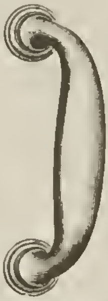
FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



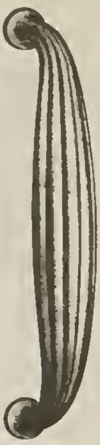
***4415**



***4412** Straight
4412½ Offset



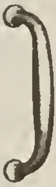
***4413**



4422, 4422¼ Straight
4422½ Offset

No.	Size, Center to Center, Inches	Material and Finish	Rosettes Diameter Inches	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze					
***4412**	5⅜	Polished	1½	2¹⁄₁₆	1⅝	Straight	1 Lb.
***4412½**	5⅜	Polished	1½	2¹⁄₁₆	1⅝	¾ in. Offset	1 Lb.
***4413**	5⅜	Polished	1½	2¼	1⁷⁄₁₆	Straight	1½ Lbs.
***4415**	9	Polished	1⅝	2⅛	1½	Straight	1½ Lbs.
4422	9	Polished	...	2⁵⁄₁₆	1⁷⁄₁₆	Straight	2¼ Lbs.
4422¼	10⅛	Polished	...	2¼	1⁷⁄₁₆	Straight	2½ Lbs.
4422½	9	Polished	...	2³⁄₁₆	1⅜	¾ in. Offset	2 Lbs.

4410 Straight
4410½ Offset



4399

3395, 4395 Straight
Type of **4385, 4396.**
4421, 4395½ Offset

No.	Size, Center to Center, Inches	Material and Finish	Rosettes Diameter Inches	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze					
***4385**	6	Polished	1¾	2⅜	1⅝	Straight	1¼ Lbs.
***4395**	5¼	Polished	1⅝	2⅜	1⅝	Straight	1¼ Lbs.
***4395½**	5¼	Polished	1⅝	2⅜	1⅝	⅝ in. Offset	1¼ Lbs.
***4396**	7¾	Polished	1⅝	2⅜	1½	Straight	2 Lbs.
4399	3¾	Polished	...	1⁷⁄₁₆	1¹³⁄₃₂	Straight	¼ Lb.
***4410**	4⅜	Polished	1½	2¼	1¾	Straight	¾ Lb.
***4410½**	4⅜	Polished	1½	2¼	1¾	¾ in. Offset	¾ Lb.
***4421**	5⅞	Polished	1½	2⅜	1¹¹⁄₁₆	½ in. Offset	1¼ Lbs.
		Cast Iron					
***3395**	5¼	Polished, Plated	1⅝	2⅜	1⅝	Straight	1 Lb.

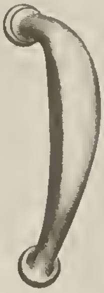
With machine screws and nuts to fasten to push plate or through door.
*Rosettes are omitted when grips are furnished on plates

Prefix letters for finish. Description of finishes, pages 1 to 3.

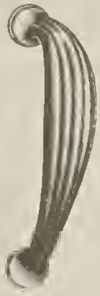
Door Pulls

FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED

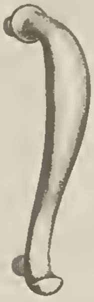
4416 Straight
†4416½ Offset



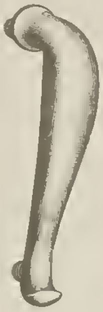
4417



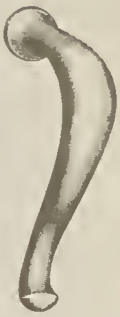
4418



4417½

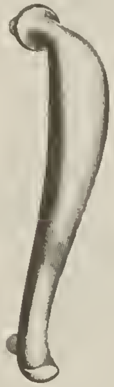


4419¾

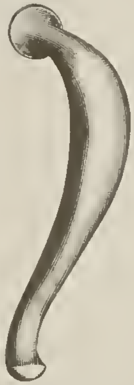


†4420 Offset

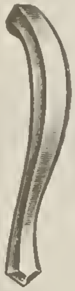
No.	Size, Center to Center, Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze				
4416	5 1/8	Polished	2 1/16	1 1/2	Straight	3/4 Lb.
†4416½	5 1/8	Polished	2 1/8	1 1/2	1 in. Offset	3/4 Lb.
4417	5 3/4	Polished	2 3/16	1 1/2	Straight	1 Lb.
4417½	5 3/4	Polished	2 1/8	1 5/8	Straight	1 Lb.
4418	5 3/4	Polished	2 3/16	1 7/16	Straight	1 1/4 Lbs.
4419¾	5 3/4	Polished	2 5/16	1 3/4	Straight	1 1/2 Lbs.
†4420	5 3/4	Polished	2 5/16	1 11/16	1 in. Offset	1 1/2 Lbs.



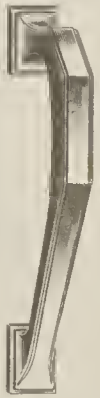
4419½



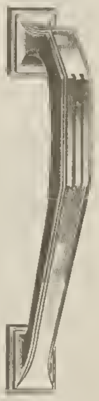
†4420½
1 in. Offset



4391



4434



4435

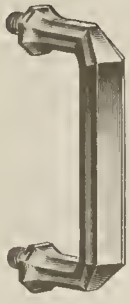
No.	Size, Center to Center, Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze				
4391	6 7/8	Polished	2 5/16	1 3/4	Straight	1 Lb.
4419½	7 1/2	Polished	2 5/8	1 3/4	Straight	2 Lbs.
†4420½	7 1/2	Polished	2 1/2	1 5/8	1 in. Offset	2 Lbs.
4434	7 1/2	Polished	2 3/8	1 13/16	Straight	1 1/4 Lbs.
4435	7 1/2	Polished	2 3/8	1 13/16	Straight	1 1/4 Lbs.

With machine screws and nuts to fasten to push plate or through door.

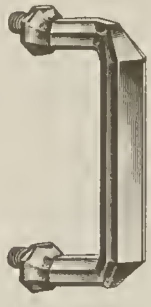
†*State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Door Pulls

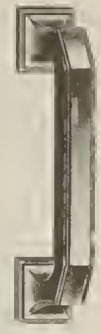
*FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



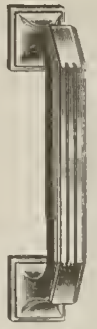
4392



4392½ Offset



4438, 4438

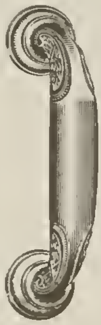


4437, 4439

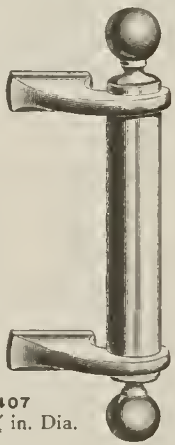
No.	Size, Center to Center, Inches	Material and Finish	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze				
4392	5½	Polished	2⅛	1½	Straight	1¾ Lbs.
4392½	5½	Polished	2⅛	1½	1 in. Offset	1¾ Lbs.
4436	5¾	Polished	2¼	1¾	Straight	1½ Lbs.
4437	5¾	Polished	2¼	1¾	Straight	1¼ Lbs.
4438	7⅛	Polished	2¼	1¾	Straight	1½ Lbs.
4439	7⅛	Polished	2¼	1¾	Straight	1½ Lbs.

*4394, 4394¼, 4394½

4388, 4389



*4425, 4425½



4407
Bar 1¼ in. Dia.

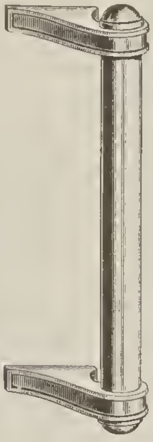
No.	Size, Center to Center, Inches	Material and Finish	Bases or Rosettes	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze					
4388	4⅝	Polished	....	2$\frac{1}{16}$	1$\frac{9}{16}$	Straight	¾ Lb.
4389	5	Polished	....	2$\frac{3}{16}$	1⅝	Straight	1 Lb.
***4394**	5⅜	Polished	1½ in. Dia.	2⅛	1$\frac{11}{16}$	Straight	1 Lb.
***4394¼**	5¾	Polished	1⅝ in. Dia.	2⅜	1¾	Straight	1½ Lbs.
***4394½**	8	Polished	1⅝ in. Dia.	2⅜	1⅝	Straight	2 Lbs.
†4407	6	Polished	⅞ x 2⅛ in.	3	1$\frac{9}{16}$	1⅛ in. Offset	3 Lbs.
***4425**	5¾	Polished	1⅝ in. Dia.	2$\frac{7}{16}$	1¾	Straight	1 Lb.
***4425½**	9	Polished	1⅝ in. Dia.	2$\frac{9}{16}$	1¾	Straight	1½ Lbs.

With machine screws and nuts to fasten to push plate or through door.
*Rosettes are omitted when grips are furnished on plates.
†Furnished any distance center to center, when so ordered.

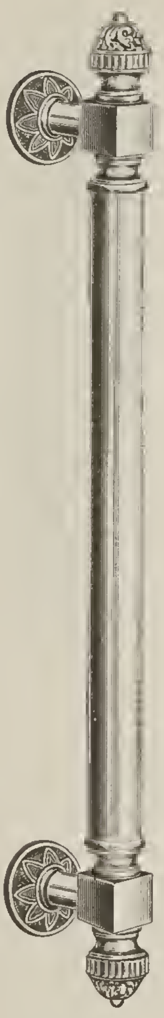
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Pulls

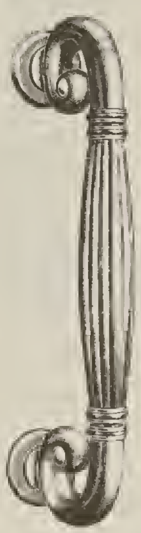
FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



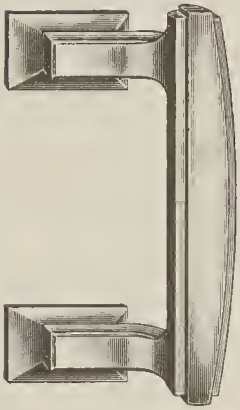
4423
Bar 1 in. Dia.



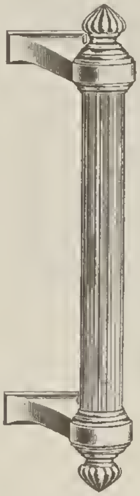
4428
Bar 1 1/4 in. Dia.



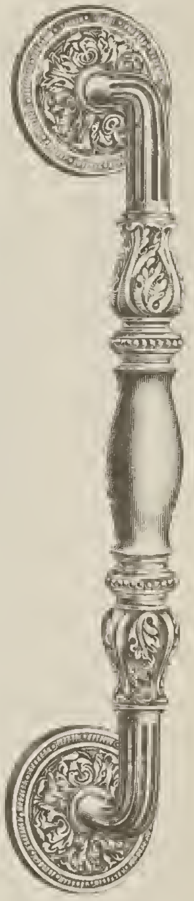
4426



4430 Offset



4424
Bar 1 in. Dia.



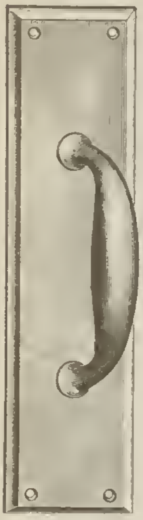
4427

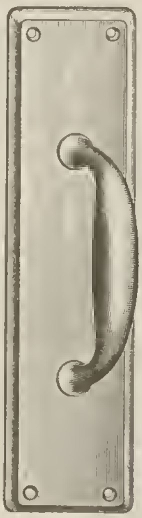
No.	Size, Center to Center, Inches	Material and Finish	Bases or Rosettes	Projection Inches	Clearance Inches	Type	Weight Each
		Cast Brass or Bronze					
4423	9	Polished	5/8 x 2 3/8 in.	2 9/16	1 7/16	3/4 in. Offset	2 Lbs.
4424	8 3/8	Polished	11/16 x 1 13/16 in.	3 1/4	2	Straight	2 3/4 Lbs.
4426	9 1/2	Polished	1 7/8 in. Dia.	3 5/16	1 7/8	Straight	3 Lbs.
4427	16 1/2	Polished	3 13/16 in. Dia.	3 5/8	1 3/4	Straight	5 1/4 Lbs.
†4428	18	Polished	2 1/8 in. Dia.	3 1/8	1 13/16	Straight	4 3/4 Lbs.
4430	7	Polished	1 3/4 x 2 7/8 in.	2 3/8	1 11/16	2 3/4 in. Offset	3 7/8 Lbs.

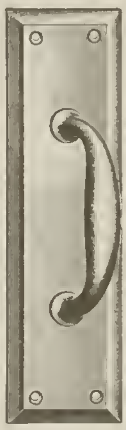
†Furnished any distance center to center, when so ordered.
With machine screws and nuts to fasten to push plate or through door.

Prefix letters for finish. Description of finishes, pages 1 to 3.

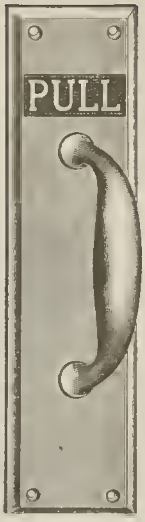
Door Pulls


4460
Type of **4461**, **4462**, **4464**
Columbia Design

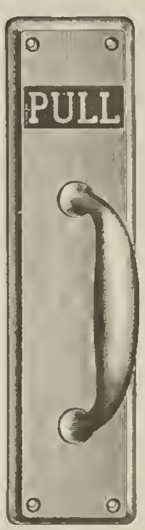

4457
Type of **4456**
4458, **4459**
America Design


4446
Type of **4447**
Portland Design

4443
Type of **4443½**
America Design



4484
Type of **4485**
4486, **4488**
Columbia Design



4480
Type of **4481**, **4482**
America Design

No.	Plate Size Inches	Material and Finish	Grip		Projection Inches	Packed in a Box	Weight Dozen
			No.	Cen. to Cen.			
		Cast Brass or Bronze					
4456	16 x 3½	Polished	4385	6	2 5/16	3	32¾ Lbs.
4457	12 x 3	Polished	4412	5⅜	2⅛	3	23 Lbs.
4458	14 x 3½	Polished	4412	5⅜	2⅛	3	30½ Lbs.
4459	16 x 4	Polished	4413	5⅜	2⅛	3	39¼ Lbs.
4460	12 x 3	Polished	4412	5⅜	2⅛	3	26½ Lbs.
4461	14 x 3½	Polished	4412	5⅜	2⅛	3	30¼ Lbs.
4462	16 x 4	Polished	4413	5⅜	2⅛	3	41 Lbs.
4464	16 x 3½	Polished	4385	6	2 5/16	3	32 Lbs.
4480	12 x 3	Polished	4412	5⅜	2⅛	3	24¼ Lbs.
4481	14 x 3½	Polished	4412	5⅜	2⅛	3	31 Lbs.
4482	16 x 4	Polished	4413	5⅜	2⅛	3	36¾ Lbs.
4484	12 x 3	Polished	4412	5⅜	2⅛	3	24¾ Lbs.
4485	14 x 3½	Polished	4412	5⅜	2⅛	3	26½ Lbs.
4486	16 x 4	Polished	4413	5⅜	2⅛	3	41¼ Lbs.
4488	16 x 3½	Polished	4385	6	2 5/16	3	36½ Lbs.
		Wrought Brass or Bronze					
4443	10 x 2¾	Polished	4410	4⅜	2	3	14¼ Lbs.
4443½	12 x 3	Polished	4410	4⅜	2	3	15½ Lbs.
4446	10 x 2¾	Polished	4410	4⅜	2¼	3	14 Lbs.
4447	14½ x 3⅛	Polished	4395	5¼	2¼	3	24½ Lbs.

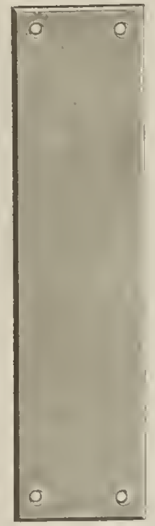
Packed with screws.

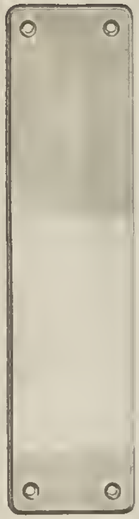
Door pulls on plates have the grip regularly placed on the center of plate except when ornament or special features of the plate make this impractical, in which case grips are placed in position which we believe gives the most balanced appearance.

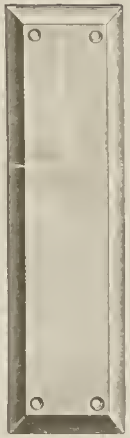
Grips can be placed in any position on plate which is desired providing detail is furnished showing the required position.

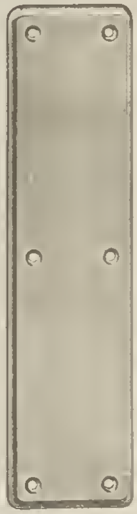
Prefix letters for finish. Description of finishes, pages 1 to 3

Push Plates


2325½


02325½


2322, 2322½


02325¼, 03325¼

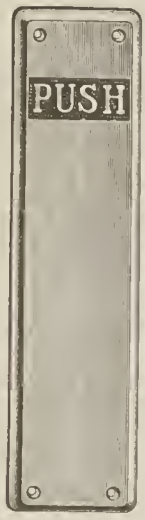
2300 (Glass)

No.	Overall Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze		
2322½	10 x 2¾	Polished	6	4 Lbs.
	14½ x 3⅛	Polished	6	8½ Lbs.
		Solid Wrought Brass or Bronze		
2325½	10 x 2¾	Polished	6	7¼ Lbs.
	12 x 3	Polished	6	9¼ Lbs.
	14 x 3½	Polished	6	12¼ Lbs.
	16 x 4	Polished	6	15¾ Lbs.
	20 x 4	Polished	6	21 Lbs.
		Wrought Brass or Bronze		
02325¼	10 x 2¾	Polished	6	4¾ Lbs.
	14 x 2¾	Polished	6	6¾ Lbs.
	12 x 3	Polished	6	6¼ Lbs.
		Solid Wrought Brass or Bronze		
02325½	10 x 2¾	Polished	6	7¼ Lbs.
	12 x 3	Polished	6	9½ Lbs.
	14 x 3½	Polished	6	12¼ Lbs.
	16 x 4	Polished	6	15¾ Lbs.
	20 x 4	Polished	6	21 Lbs.
		Wrought Steel		
2322	10 x 2¾	Plated	6	4 Lbs.
	14½ x 3⅛	Plated	6	8¼ Lbs.
03325¼	10 x 2¾	Plated	6	4¼ Lbs.
	14 x 2¾	Plated	6	6 Lbs.
	12 x 3	Plated	6	5¾ Lbs.
		Plate Glass		
2300	10 x 3	Beveled	2	6¾ Lbs.
	12 x 3	Beveled	2	8 Lbs.
	15 x 3½	Beveled	2	13¼ Lbs.
	16 x 4	Beveled	2	16¼ Lbs.

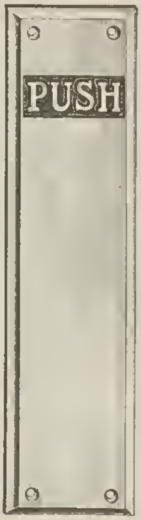
Packed with screws.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

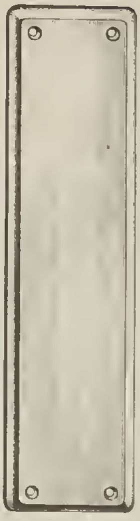
Push Plates



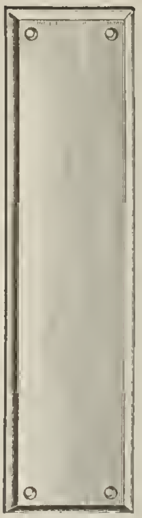
2330
America Design



2332
Columbia Design



2340
America Design



2342
Columbia Design

No.	Overall Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
2330	12 x 3	Polished	4	19 Lbs.
	14 x 3½	Polished	4	24½ Lbs.
	16 x 3½	Polished	4	25½ Lbs.
	16 x 4	Polished	4	26 Lbs.
		Cast Brass or Bronze		
2332	12 x 3	Polished	4	16¾ Lbs.
	14 x 3½	Polished	4	22¾ Lbs.
	16 x 3½	Polished	4	23¾ Lbs.
	16 x 4	Polished	4	24½ Lbs.
		Cast Brass or Bronze		
2340	10 x 2¾	Polished	4	12 Lbs.
	12 x 3	Polished	4	14 Lbs.
	12 x 3½	Polished	4	16½ Lbs.
	14 x 3½	Polished	4	17 Lbs.
	15 x 3½	Polished	4	18 Lbs.
	16 x 3½	Polished	4	20½ Lbs.
	16 x 4	Polished	4	23¼ Lbs.
	20 x 4	Polished	4	35¾ Lbs.
		Cast Brass or Bronze		
2342	10 x 2¾	Polished	4	14 Lbs.
	12 x 3	Polished	4	16 Lbs.
	12 x 3½	Polished	4	18¾ Lbs.
	14 x 3½	Polished	4	19 Lbs.
	15 x 3½	Polished	4	20¼ Lbs.
	16 x 3½	Polished	4	21¾ Lbs.
	16 x 4	Polished	4	24¾ Lbs.
	20 x 4	Polished	4	39¾ Lbs.

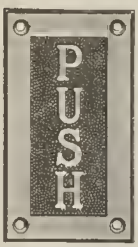
Packed with screws.

State size. Prefix letters for finish. Description of finishes, pages 1 to 3.

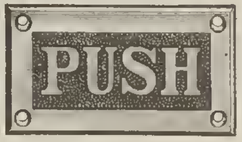
Push and Pull Plates

9340

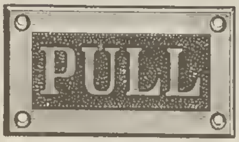
9340½



9331



9341
Type of 9342 & 9343



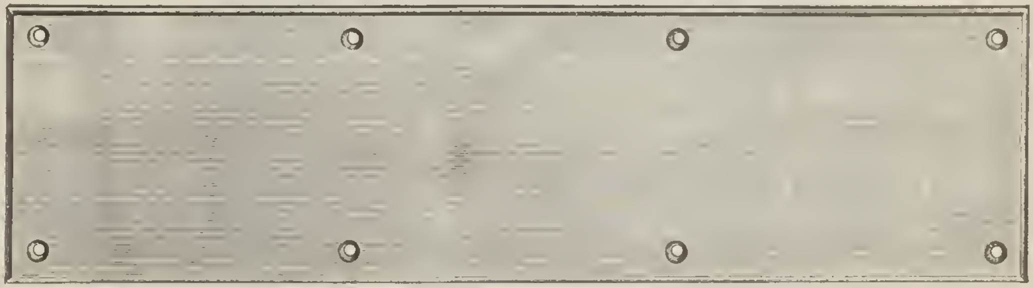
9341½
Type of 9342½ & 9343½

9331½

No.	Size Inches	Material and Finish	Type	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
9331	4 x 2¼	Polished	Push	12	3 Lbs.
9331½	4 x 2¼	Polished	Pull	12	3 Lbs.
9340	1⅜ x 2⅜	Polished	Push	12	9 Oz.
9340½	1⅜ x 2⅜	Polished	Pull	12	10 Oz.
9341	2¼ x 4	Polished	Push	12	2¾ Lbs.
9341½	2¼ x 4	Polished	Pull	12	2½ Lbs.
9342	1½ x 4	Polished	Push	12	2½ Lbs.
9342½	1½ x 4	Polished	Pull	12	2½ Lbs.
9343	2¼ x 3	Polished	Push	12	2¾ Lbs.
9343½	2¼ x 3	Polished	Pull	12	2¾ Lbs.

Packed with screws.

Kick Plates



2314, 2316

No.	Size	Material and Finish	Thickness B&S Gauge	Thickness Inches	Type
		Wrought Brass or Bronze			
2314	State Size Required	Polished	14	.062	Edges beveled on three sides
02314		Polished	14	.062	Edges not beveled
2316		Polished	16	.050	Edges beveled on three sides
02316		Polished	16	.050	Edges not beveled

Packed with screws.
Kick plates can also be furnished in stainless steel, thickness U.S. Ga. 18 (.050 inches) also furnished in wrought aluminum, thickness B&S Ga. 14 (.062 inches) or Ga. 16 (.050 inches), when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

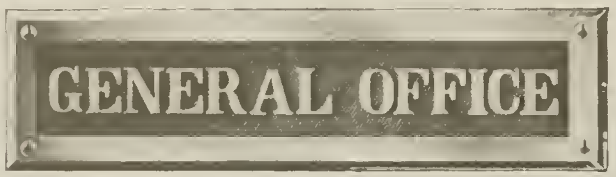
Name Plates

3 x 5 in.

3 x 5 in.

3 x 6 in.

3 x 7 in.



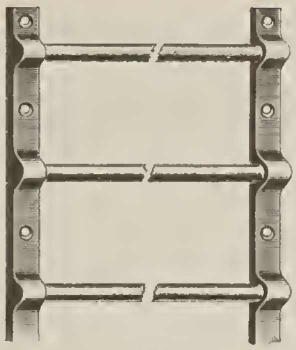
3 x 11 in.

No.	Size Inches	Material and Finish	Maximum Number of Letters	Weight Each
		Cast Brass or Bronze		
9350	3 x 5	Polished	3 to 5	8 Oz.
	3 x 6	Polished	5 or 6	9 Oz.
	3 x 7	Polished	6 or 7	11 Oz.
	3 x 9	Polished	10 or 11	14 Oz.
	3 x 11	Polished	12 or 13	1⅛ Lbs.

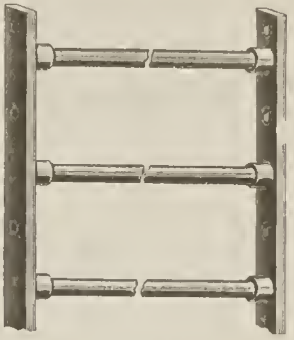
Regularly furnished with ⅞ in. letters. Spaces between words should be counted as equivalent to one letter.
Packed with screws.

State size and lettering desired. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



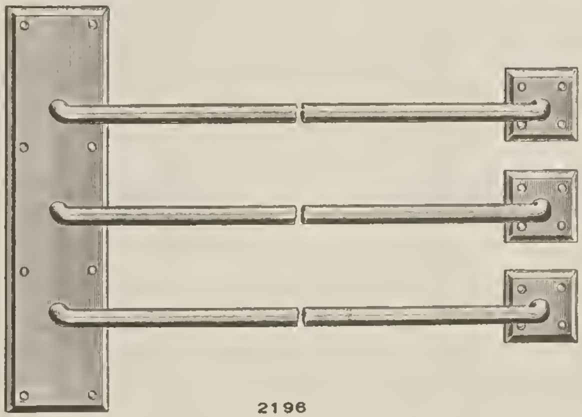
2199



02199

No.	†With Bars	Bracket			Bars				Projection Inches	Clearance Inches
		Length Inches	Width Inches	Material and Finish	*Length Inches	Diameter Inches	Spacing Inches	Material and Finish		
					Cen. to Cen.					
2199	2	6	¾	Cast Brass or Bronze Polished	24	½	3	Wrought Brass or Bronze Polished	1¼	½
	3	9	¾		24	½	3		1¼	½
	4	12	¾		24	½	3		1¼	½
					Overall					
02199	2	6	1		24	½	3		...	...
	3	9	1		24	½	3		...	...
	4	12	1		24	½	3		...	...

†In ordering state number of bars.
*Bars furnished any length desired, when so ordered.
No. **2199** furnished to fasten from back with machine screws, when so ordered.
Packed with screws.



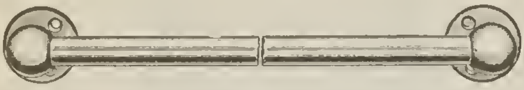
2196

No.	*Length Inches	Plates		Bars			Projection Inches	Clearance Inches
		Size Inches	Material and Finish	Diameter Inches	Spacing Inches	Material and Finish		
2196	24	14 x 3½ & 2½ x 2½	Cast Brass or Bronze Polished	⅝	3½	Wrought Brass or Bronze Polished	1 3/16	9/16
	30	14 x 3½ & 2½ x 2½		⅝	3½		1 3/16	9/16
	36	14 x 3½ & 2½ x 2½		⅝	3½		1 3/16	9/16

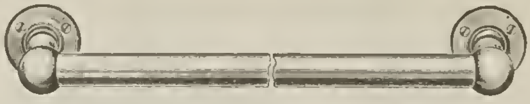
*Measurement, center to center of bases. Furnished any length desired, when so ordered.
Packed with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



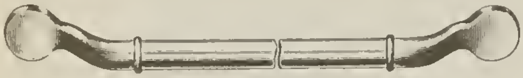
2200¼



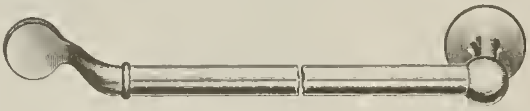
2201

No.	*Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight, Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2200¼	24	2¾	**Cast Brass or Bronze** Polished	1	Wrought Brass **or Bronze Tubing** Polished	3	1⅝	4½ Lbs.
	30	2¾		1		3	1⅝	4¾ Lbs.
	36	2¾		1		3	1⅝	5¼ Lbs.
2201	24	3		1⅜		3	1½	5½ Lbs.
	30	3		1⅜		3	1½	6 Lbs.
	36	3		1⅜		3	1½	6½ Lbs.

Packed with screws.



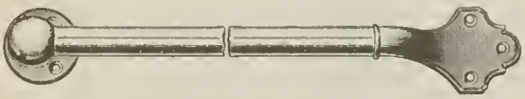
2204½



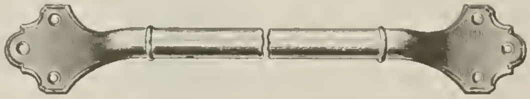
2204

No.	*Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight, Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2204	24	2 & 2¾	**Cast Brass or Bronze** Polished	1	Wrought Brass **or Bronze Tubing** Polished	3	1⅝	3½ Lbs.
	30	2 & 2¾		1		3	1⅝	4 Lbs.
	36	2 & 2¾		1		3	1⅝	4¼ Lbs.
2204½	24	2		1		3	1⅝	3¼ Lbs.
	30	2		1		3	1⅝	3¾ Lbs.
	36	2		1		3	1⅝	4 Lbs.

Attached by machine screws through door from the opposite side. Can be furnished with wood screws, when so ordered.



2202¼



2203¾

No.	*Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight, Each
		Size Inches	Material and Finish	Diameter Inches	Material and Finish			
2202¼	24	3 x 3 & 2¾	**Cast Brass or Bronze** Polished	1	Wrought Brass **or Bronze Tubing** Polished	3	1⅝	3⅝ Lbs.
	30	3 x 3 & 2¾		1		3	1⅝	4 Lbs.
	36	3 x 3 & 2¾		1		3	1⅝	4½ Lbs.
2203¾	24	3 x 3		1		2¾	1⅝	3¾ Lbs.
	30	3 x 3		1		2¾	1⅝	4¼ Lbs.
	36	3 x 3		1		2¾	1⅝	4½ Lbs.

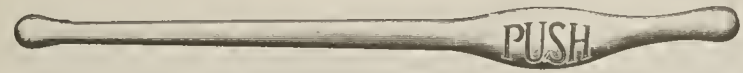
Packed with screws.

In pairs with grab bar—Grip as used with No. **2253** see page 253, can be used to make up push and grab bar sets with push bars Nos. **2200¼**, **2202¼**, **2203¾**, **2204**, **2204½** and also **2204¼** page 251.

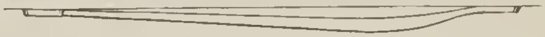
Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

**State length. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Push Bars



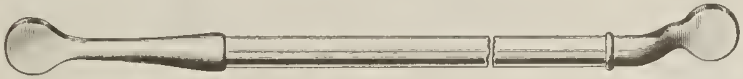
Attached by machine screw through door from the opposite side. Can be furnished with wood screws, when so ordered.



2205 Left Hand. State Hand.
Can be furnished with the word **Pull** instead of **Push**, when so ordered.

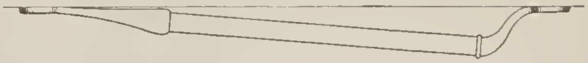
No.	Length, Inches	Material and Finish	Bases, Width Inches	Width Overall Inches	Projection Inches	Clearance Inches
2205	*State Length	**Cast Brass or Bronze** Polished	1¼	2¼	1¼	⅝

*Furnished **14½, 16½, 19½, 21, 22½, 23½, 24, 24½, 25, 25½, 26⅛, 27, 27½, 28, 28½, 29½, 30, 30½, 31, 31½, 32⅝, 34, 35½, 36, 36⅝, 38, 39½,** or **41** in. center to center of bases when so ordered.

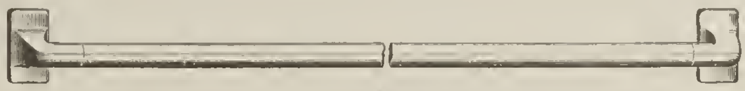


2204¼

Attached by machine screw through door from the opposite side. Can be furnished with wood screws, when so ordered.

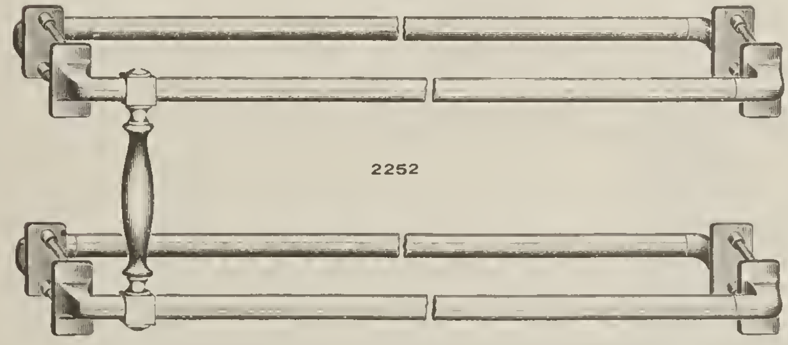


No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Weight Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2204¼	24	2	**Cast Brass**	1	**Wrought Brass**	3	1⅝	3½ Lbs.
	30	2	**or Bronze**	1	**or Bronze**	3	1⅝	4 Lbs.
	36	2	Polished	1	**Tubing** Polished	3	1⅝	4½ Lbs.



2242

Attached by machine screw through door from the opposite side. Can be furnished with wood screws, when so ordered.



2252

Grip, cast brass or bronze.

Spacing, center to center of bars 7¾ in.

Center of base plates to center of grab bars 1⅞ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

Outside bars attached with machine screws through bases of inside bars.

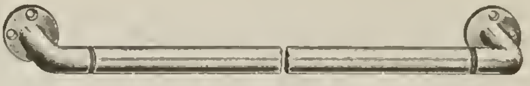
No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight, Each
		Size Inches	Material and Finish	Diameter Inches	Material and Finish			
2242	24	2½ x 1⅜	**Cast Brass**	⅞	**Wrought Brass**	2	1⅛	3⅜ Lbs.
	30	2½ x 1⅜	**or Bronze**	⅞	**or Bronze**	2	1⅛	3¾ Lbs.
	36	2½ x 1⅜	Polished	⅞	**Tubing**	2	1⅛	4 Lbs.
2252	24	2½ x 1⅜		⅞	Polished	2	1⅛	15 Lbs.
	30	2½ x 1⅜		⅞		2	1⅛	16½ Lbs.
	36	2½ x 1⅜		⅞		2	1⅛	18 Lbs.

Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

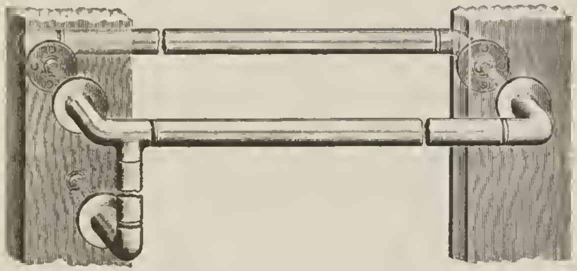
Push Bars

2190
Attached by Machine Screws through Door from Opposite Side



2191
Attached by Wood Screws

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight, Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2190	24	2	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	2¼	1⁵⁄₁₆	3 Lbs.
	30	2		1		2¼	1⁵⁄₁₆	3½ Lbs.
	36	2		1		2¼	1⁵⁄₁₆	3¾ Lbs.
2191	24	2		1		2¼	1⁵⁄₁₆	3 Lbs.
	30	2		1		2¼	1⁵⁄₁₆	3½ Lbs.
	36	2		1		2¼	1⁵⁄₁₆	3¾ Lbs.



2193 Right Hand

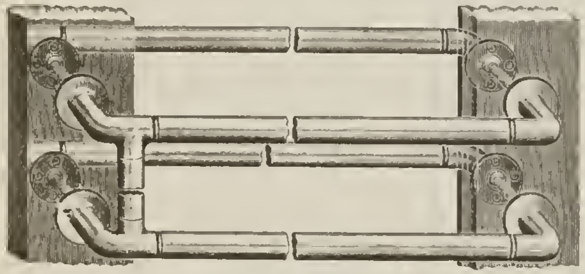
Grip, length 8½ in. center to center of bases. 1½ in. offset Grip can be furnished any length when so ordered.

Number covers bar and grip for outside and single bar for inside; complete as illustrated.

Outside bar attached by machine screws through door from opposite side. Inside bar attached by wood screws.

Not reversible. State hand.

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight per Set
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2193	24	2	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	2¼	1⁵⁄₁₆	7¼ Lbs.
	30	2		1		2¼	1⁵⁄₁₆	8 Lbs.
	36	2		1		2¼	1⁵⁄₁₆	8¾ Lbs.



2194 Reversible

Grip, length 8½ in. center to center of bases. 1½ in. offset. Grip can be furnished any length desired, when so ordered.

Number covers double bar and grip outside with two single bars inside, complete as illustrated.

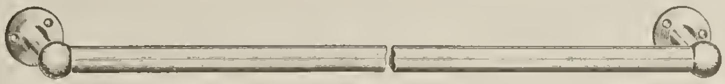
Outside bars attached by machine screws through door from opposite side. Inside bars attached by wood screws.

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight per Set
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish			
2194	24	2	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	2¼	1⁵⁄₁₆	12½ Lbs.
	30	2		1		2¼	1⁵⁄₁₆	14 Lbs.
	36	2		1		2¼	1⁵⁄₁₆	15½ Lbs.

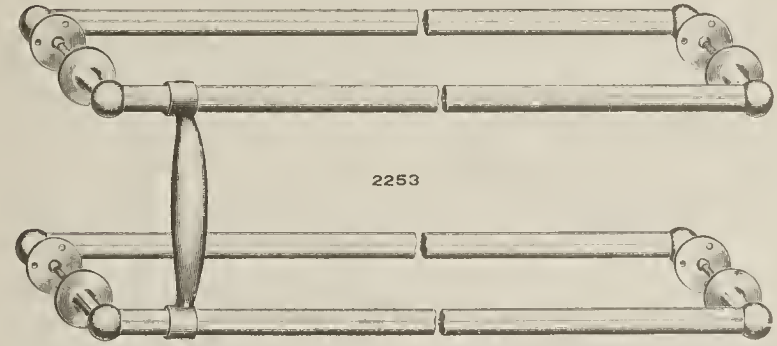
Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



2243



2253

Attached with wood screws. When so ordered can be furnished to attach by machine screws through door from opposite side.

Grip, cast brass or bronze.

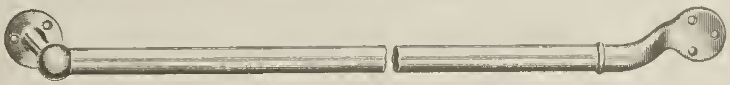
Spacing center to center of bars 8 in.

Center of base plate to center of grip 3 in.

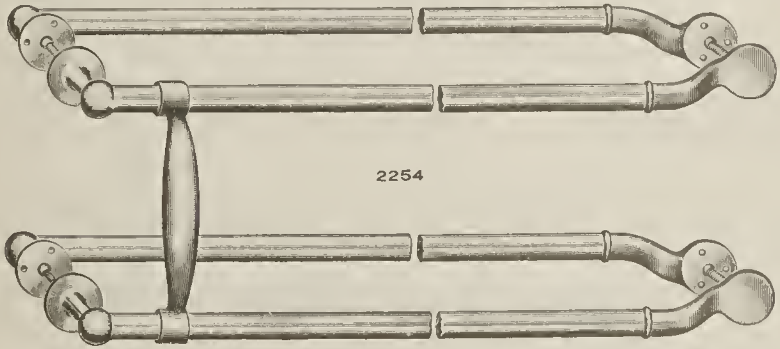
Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Outside push and grab bars attached with machine screws through door. Inside bars attached with wood screws.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Approximate Weight, Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish	Grip Inches	Bars Inches		
2243	24	2	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	. . .	2¾	1½	3¼ Lbs.
	30	2		1		. . .	2¾	1½	3¾ Lbs.
	36	2		1		. . .	2¾	1½	4¼ Lbs.
2253	24	2		1		3⅝	2¾	1½	15 Lbs.
	30	2		1		3⅝	2¾	1½	16½ Lbs.
	36	2		1		3⅝	2¾	1½	18 Lbs.



2244



2254

Attached with wood screws. When so ordered can be furnished to attach by machine screws through door from opposite side.

Grip, cast brass or bronze.

Spacing center to center of bars 8 in.

Center of base plates to center of grip 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

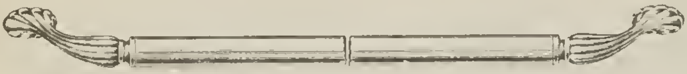
Outside push and grab bars attached by machine screws through door. Inside bars attached with wood screws.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Approximate Weight, Each
		Diameter Inches	Material and Finish	Diameter Inches	Material and Finish	Grip Inches	Bars Inches		
2244	24	2	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	. . .	2¾	1½	3½ Lbs.
	30	2		1		. . .	2¾	1½	4 Lbs.
	36	2		1		. . .	2¾	1½	4½ Lbs.
2254	24	2		1		3⅝	2¾	1½	15½ Lbs.
	30	2		1		3⅝	2¾	1½	17¼ Lbs.
	36	2		1		3⅝	2¾	1½	19¾ Lbs.

Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

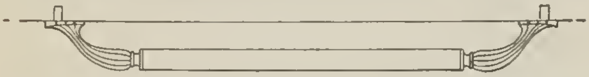
State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars

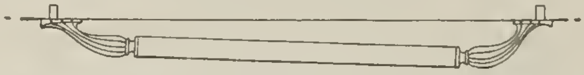


2206 Type of **2206½**

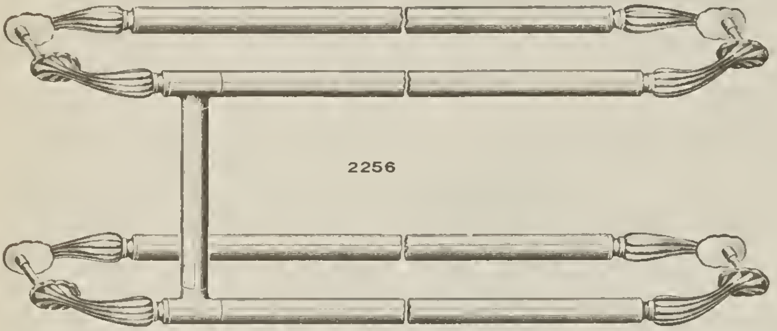
Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.



2206



2206½ Type of **2256**



2256

Grip, 1 in. wrought brass or bronze tubing.

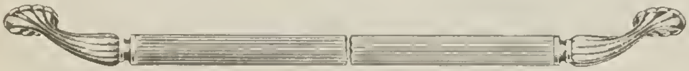
Spacing, center to center of bars 8 in.

Center of base plates to center of grip 4¾ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

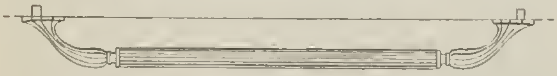
Outside bars attached with machine screws through base of inside bars.

No.	Length Inches	Bases		Bars		Projection Inches		Maximum Clearance Inches	Weight Each
		Width Inches	Material and Finish	Diameter Inches	Material and Finish				
2206	24	1⅛	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	2⅛		1⅛	3 Lbs.
	30	1⅛		1		2⅛		1⅛	3½ Lbs.
	36	1⅛		1		2⅛		1⅛	3¾ Lbs.
						High End	Low End		
2206½	24	1⅛		1		2⅛	1⅝	1⅛	3 Lbs.
	30	1⅛		1		2⅛	1⅝	1⅛	3½ Lbs.
	36	1⅛		1		2⅛	1⅝	1⅛	3¾ Lbs.
2256	24	1⅛		1		2⅛	1⅝	1⅛	13 Lbs.
	30	1⅛		1		2⅛	1⅝	1⅛	14½ Lbs.
	36	1⅛		1		2⅛	1⅝	1⅛	16 Lbs.

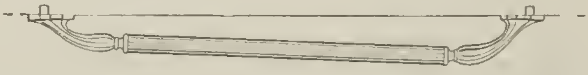


2207
Type of **2207½**

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.



2207



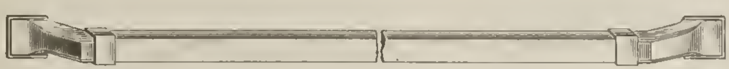
2207½

No.	Length Inches	Bases		Bars		Projection Inches		Maximum Clearance Inches	Weight Each
		Width Inches	Material and Finish	Diameter Inches	Material and Finish				
2207	24	1⅛	**Cast Brass or Bronze** Polished	1	**Wrought Brass or Bronze Tubing** Polished	2⅛		1⅛	3 Lbs.
	30	1⅛		1		2⅛		1⅛	3½ Lbs.
	36	1⅛		1		2⅛		1⅛	3¾ Lbs.
						High End	Low End		
2207½	24	1⅛		1		2⅛	1⅝	1⅛	3 Lbs.
	30	1⅛		1		2⅛	1⅝	1⅛	3½ Lbs.
	36	1⅛		1		2⅛	1⅝	1⅛	3¾ Lbs.

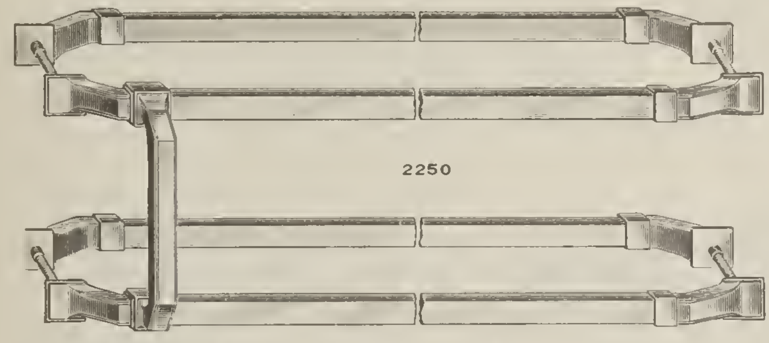
Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Push Bars


2240

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.


2250

Grip, cast brass or bronze.

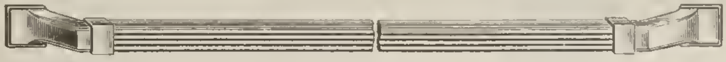
Spacing, center to center of bars, 7⅛ in.

Center of base plate to center of grip, 3 in.

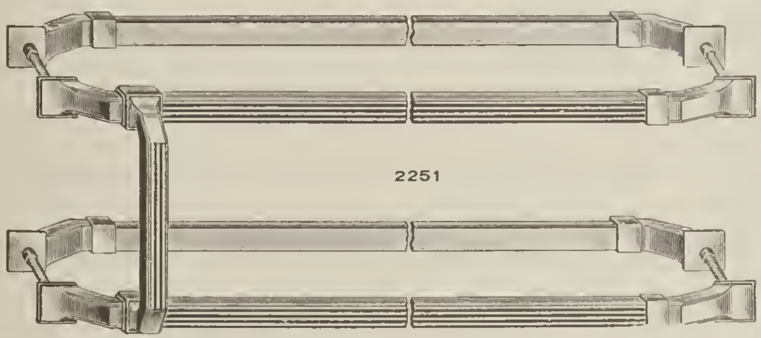
Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
2240	24	1⅜ x 1⅜	**Cast Brass or Bronze** Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	...	1⅝	1	2½ Lbs.
	30	1⅜ x 1⅜		¾ x ½		...	1⅝	1	3 Lbs.
	36	1⅜ x 1⅜		¾ x ½		...	1⅝	1	3¼ Lbs.
2250	24	1⅜ x 1⅜		¾ x ½		3	1⅝	1	11½ Lbs.
	30	1⅜ x 1⅜		¾ x ½		3	1⅝	1	12¾ Lbs.
	36	1⅜ x 1⅜		¾ x ½		3	1⅝	1	14 Lbs.


2241

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.


2251

Grip, cast brass or bronze.

Spacing, center to center of bars, 7⅛ in.

Center of base plates to center of grip, 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

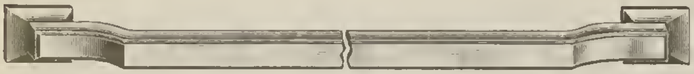
Outside bars attached with machine screws through bases or inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
2241	24	1⅜ x 1⅜	**Cast Brass or Bronze** Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	...	1⅝	1	2½ Lbs.
	30	1⅜ x 1⅜		¾ x ½		...	1⅝	1	3 Lbs.
	36	1⅜ x 1⅜		¾ x ½		...	1⅝	1	3¼ Lbs.
2251	24	1⅜ x 1⅜		¾ x ½		3	1⅝	1	10½ Lbs.
	30	1⅜ x 1⅜		¾ x ½		3	1⅝	1	11½ Lbs.
	36	1⅜ x 1⅜		¾ x ½		3	1⅝	1	12¾ Lbs.

Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

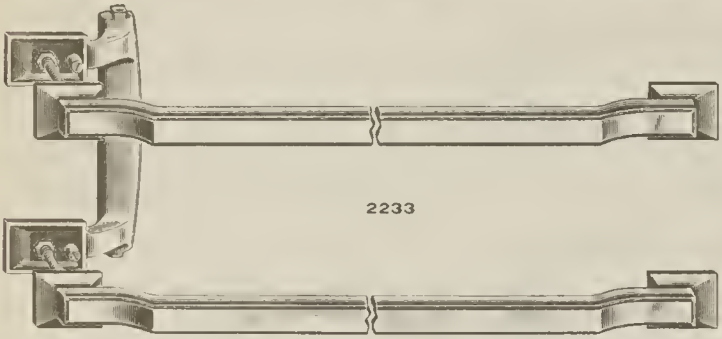
State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



2232

Attached by machine screws through door from the opposite side.



2233

Door pull cast brass or bronze. Plates 1 3/4 x 2 7/8 in. Grip 7 in. cen. to cen. Offset 2 3/4 in. center of plates to center of grip.

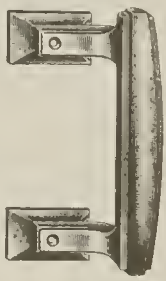
Spacing center to center of bars, 7 in.

Number covers double bars outside by door pull inside, complete as illustrated.

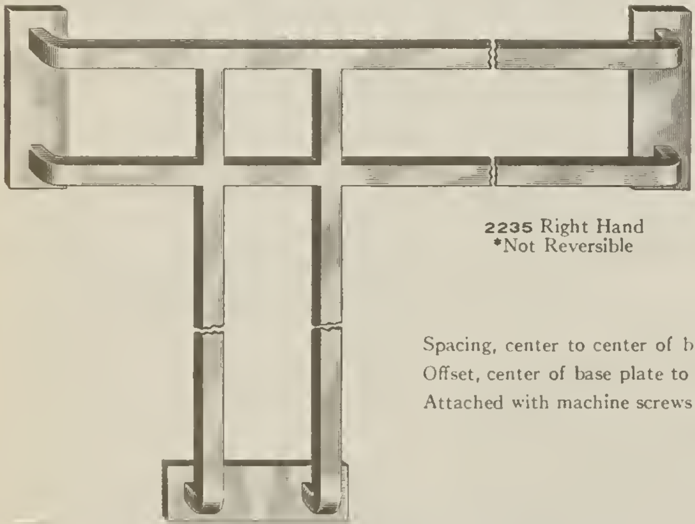
Outside bars attached with machine screws through bases of door pull and door from the inside.

When so ordered, can be furnished with door pull outside and push bars for inside of door.

No.	Length Inches	Material and Finish	Bases Size Inches	Bars Size Inches	Projection		Clearance		Approx. Weight Each
					Grip Inches	Bars Inches	Grip Inches	Bars Inches	
2232	24	Cast Brass or Bronze Polished	1 3/4 x 2 1/4	1 x 1/2	. . .	1 7/16	. . .	15/16	4 1/8 Lbs.
	30		1 3/4 x 2 1/4	1 x 1/2	. . .	1 7/16	. . .	15/16	5 1/8 Lbs.
	36		1 3/4 x 2 1/4	1 x 1/2	. . .	1 7/16	. . .	15/16	6 1/8 Lbs.
2233	24		1 3/4 x 2 1/4	1 x 1/2	2 3/8	1 7/16	1 11/16	15/16	11 7/8 Lbs.
	30		1 3/4 x 2 1/4	1 x 1/2	2 3/8	1 7/16	1 11/16	15/16	13 3/4 Lbs.
	36		1 3/4 x 2 1/4	1 x 1/2	2 3/8	1 7/16	1 11/16	15/16	15 3/4 Lbs.



Door Pull
No. **4430**
As used in
No. **2233** set



2235 Right Hand
*Not Reversible

Spacing, center to center of bars 4 in.

Offset, center of base plate to center of vertical bars, 6 in. and 10 in.

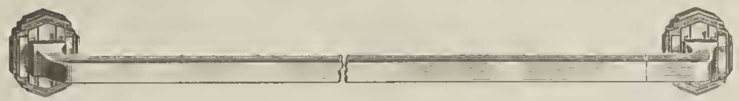
Attached with machine screws through door from opposite side.

No.	Length		Bases		Bars		Projection Inches	Clearance Inches	Approximate Weight Each
	Horizontal Bars Inches	Vertical Bars Inches	Size Inches	Material and Finish	Size Inches	Material and Finish			
***2235**	24	36	6 x 2	**Cast Brass or Bronze** Polished	3/4 x 1/2	**Wrought Brass or Bronze** Polished	1 3/4	1 1/4	12 1/2 Lbs.
	30	36	6 x 2		3/4 x 1/2		1 3/4	1 1/4	13 1/4 Lbs.
	36	36	6 x 2		3/4 x 1/2		1 3/4	1 1/4	14 Lbs.

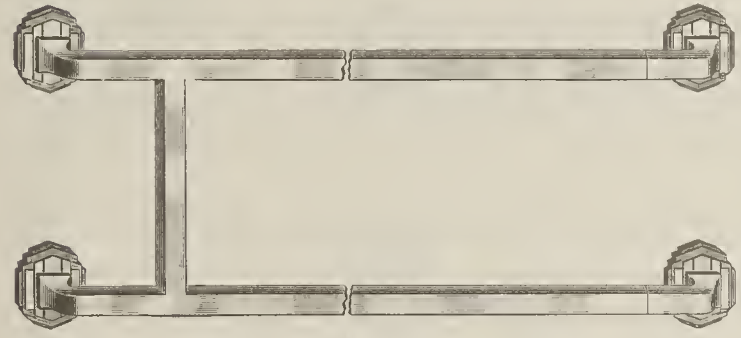
Measurement, center to center of bases on horizontal bars; center of top horizontal bar to center of bottom base plate on vertical bars, furnished any length desired. State length of horizontal bars. Also state length of vertical bars for No. **2235**; otherwise 36 in. will be furnished. One in a package, with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Push and Pull Bars

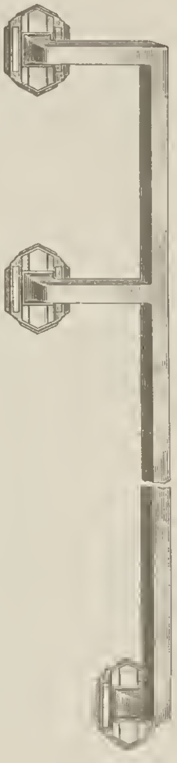


74411
Made so that bar can be cut down to suit width of door



74412
Made so that bars can be cut down to suit width of door

Center to center of bars 8¼ in. Center of base plates to center of grip 4 in.



74407
Right Hand

HORIZONTAL TYPE

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Weight, Each 36 in. Long
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74411	36	3 x 2$\frac{5}{16}$	**Cast Brass or Bronze** Polished	¾ x ¾	**Wrought Brass or Bronze Tubing** Polished	2$\frac{1}{16}$	1$\frac{5}{16}$	3⅞ Lbs.
74412	36	3 x 2$\frac{5}{16}$		¾ x ¾		2$\frac{1}{16}$	1$\frac{5}{16}$	10½ Lbs.

Stock length of bar 36 in., center to center of bases. End brackets can be removed and bar cut down to suit any width of door under 36 in.

VERTICAL TYPE
Not reversible. State hand

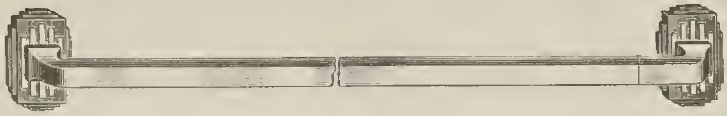
No.	Overall Height Bar Only	Bases		Bars		Projection Inches	Clearance Inches	Weight, Each
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74407	42 in. (cen. to cen.) 41¼ in.	3 x 2$\frac{5}{16}$	**Cast Brass or Bronze** Polished	¾ x ¾	**Wrought Brass or Bronze Tubing** Polished	2$\frac{1}{16}$	1$\frac{5}{16}$	7¼ Lbs.

Distance between top brackets 8¼ in., center to center.
Offset of vertical bar 4 in., center of base plates to center of bar

Attached by machine screws through door from opposite side Can be furnished with wood screws when so ordered. One in a package with screws.

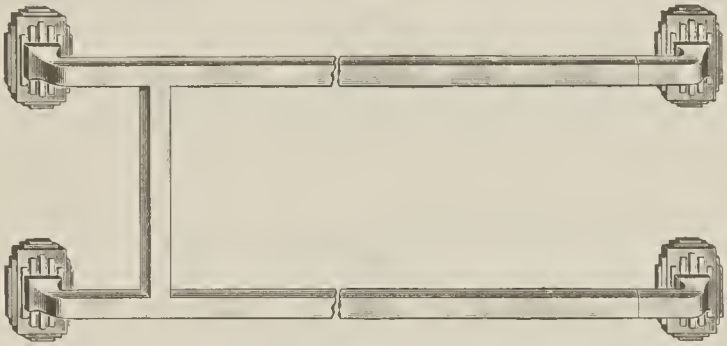
Prefix letters for finish. Description of finishes, pages 1 to 3.

Push and Pull Bars



74711

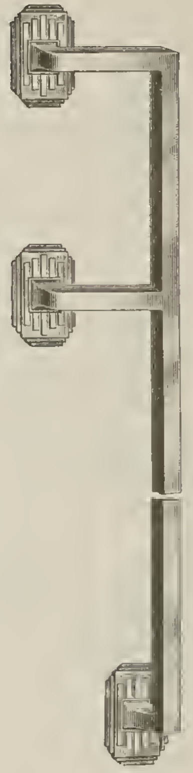
Made so that bar can be cut down to suit width of door



74712

Made so that bars can be cut down to suit width of door

Center to center of bars 8¼ in. Center of base plates to center of grip 4 in.



74707

Right Hand

HORIZONTAL TYPE

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Weight, Each 36 in. Long
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74711 **74712**	36 36	3½ x 2¼ 3½ x 2¼	**Cast Brass or Bronze** Polished	¾ x ¾ ¾ x ¾	**Wrought Brass or Bronze Tubing** Polished	2 1/16 2 1/16	1 5/16 1 5/16	3⅞ Lbs. 10½ Lbs.

Stock length of bar 36 in., center to center of bases. End brackets can be removed and bar cut down to suit any width of door under 36 in.

VERTICAL TYPE

Not reversible. State hand

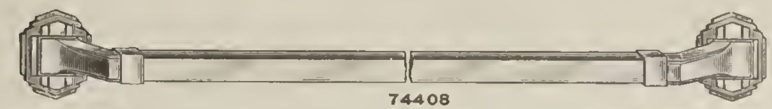
No.	Overall Height Bar Only	Bases		Bars		Projection Inches	Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74707	42 in. (cen. to cen.) 41¼ in.	3½ x 2¼	**Cast Brass or Bronze** Polished	¾ x ¾	**Wrought Brass or Bronze Tubing** Polished	2 1/16	1 5/16	7¼ Lbs

Distance between top brackets 8¼ in., center to center
Offset of vertical bar 4 in., center of base plates to center of bar.

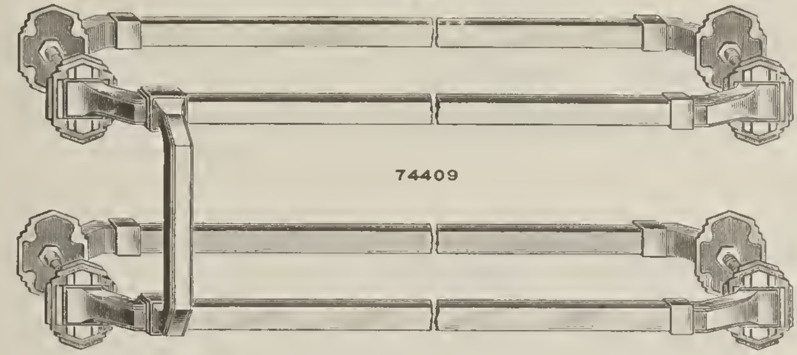
Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered. One in a package with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



74408



74409

Attached by machine screws through door from the opposite side. Can be furnished with wood screws, when so ordered.

Grip, cast brass or bronze.

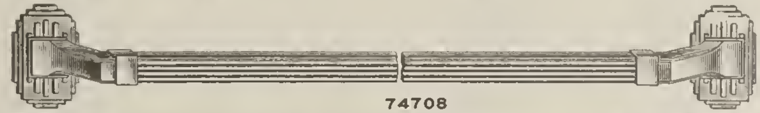
Spacing, center to center of bars, 7⅛ in.

Center of base plates to center of grip, 3 in.

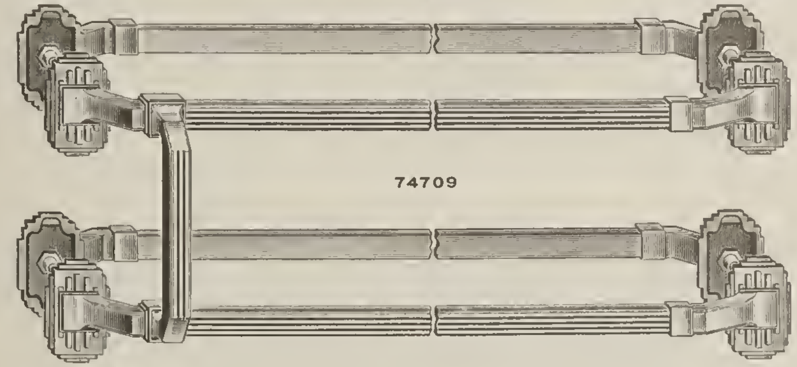
Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
74408	24	3 x 2⅜	Cast Brass or Bronze Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	. . .	1⅞	1¼	3 Lbs.
	30	3 x 2⅜		¾ x ½		. . .	1⅞	1¼	3¼ Lbs.
	36	3 x 2⅜		¾ x ½		. . .	1⅞	1¼	3½ Lbs.
74409	24	3 x 2⅜		¾ x ½		3¼	1⅞	1¼	13½ Lbs.
	30	3 x 2⅜		¾ x ½		3¼	1⅞	1¼	14¾ Lbs.
	36	3 x 2⅜		¾ x ½		3¼	1⅞	1¼	15¾ Lbs.



74708



74709

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.

Grip, cast brass or bronze.

Spacing, center to center of bars, 7⅛ in.

Center of base plates to center of grip, 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

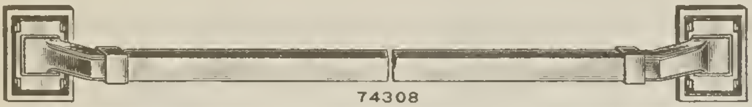
Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
74708	24	3½ x 2¼	**Cast Brass or Bronze** Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	. . .	1 15/16	1 5/16	3¼ Lbs.
	30	3½ x 2¼		¾ x ½		. . .	1 15/16	1 5/16	3½ Lbs.
	36	3½ x 2¼		¾ x ½		. . .	1 15/16	1 5/16	3¾ Lbs.
74709	24	3½ x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	14 Lbs.
	30	3½ x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	15¼ Lbs.
	36	3½ x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	16¼ Lbs.

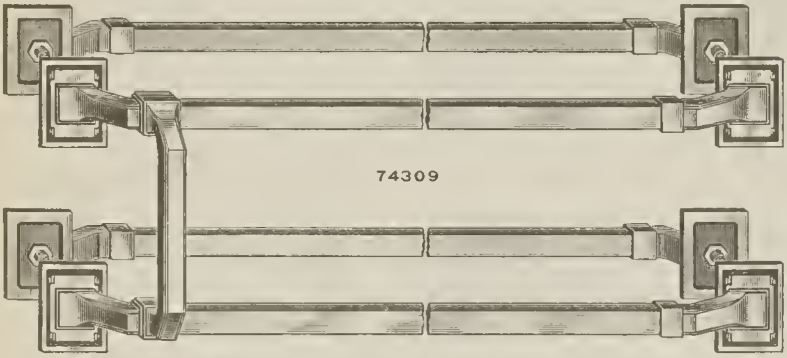
Measurement, center to center of bases Furnished any length desired, when so ordered One in a package, with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



74308



74309

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.

Grip, cast brass or bronze.

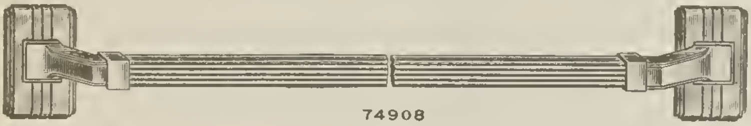
Spacing, center to center of bars, 7⅛ in.

Center of base plate to center of grip, 3 in.

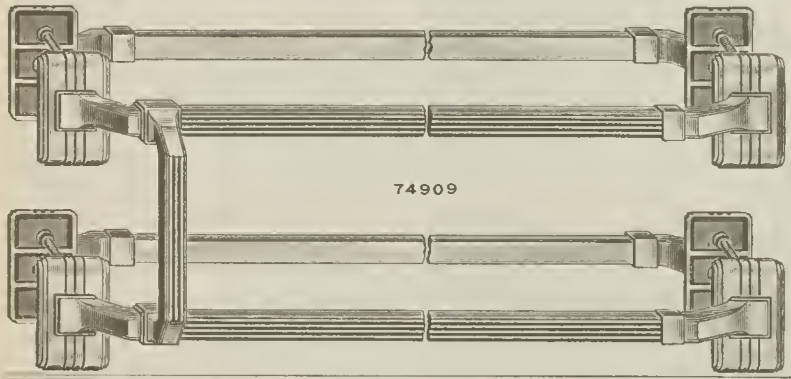
Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
74308	24	3 x 2¼	**Cast Brass or Bronze** Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	...	1⅞	1¼	3⅛ Lbs.
	30	3 x 2¼		¾ x ½		...	1⅞	1¼	3⅝ Lbs.
	36	3 x 2¼		¾ x ½		...	1⅞	1¼	3⅞ Lbs.
74309	24	3 x 2¼		¾ x ½		3¼	1⅞	1¼	13¾ Lbs.
	30	3 x 2¼		¾ x ½		3¼	1⅞	1¼	15 Lbs.
	36	3 x 2¼		¾ x ½		3¼	1⅞	1¼	16¼ Lbs.



74908



74909

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.

Grip, cast brass or bronze.

Spacing, center to center of bars, 7⅛ in.

Center of base plates to center of grip, 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

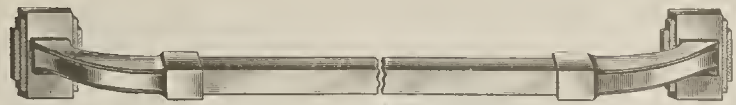
Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection		Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish	Grip Inches	Bars Inches		
74908	24	4 x 2¼	**Cast Brass or Bronze** Polished	¾ x ½	**Wrought Brass or Bronze Tubing** Polished	. .	1 15/16	1 5/16	3⅜ Lbs.
	30	4 x 2¼		¾ x ½		.	1 15/16	1 5/16	3⅞ Lbs.
	36	4 x 2¼		¾ x ½		...	1 15/16	1 5/16	4⅛ Lbs.
74909	24	4 x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	13⅞ Lbs.
	30	4 x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	15 Lbs.
	36	4 x 2¼		¾ x ½		3 5/16	1 15/16	1 5/16	16¼ Lbs.

Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

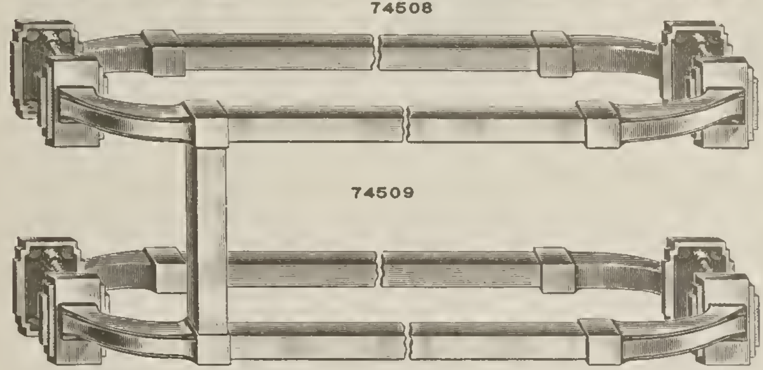
State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Push Bars



74508

Attached by machine screw through door from the opposite side. Can be furnished with wood screws, when so ordered.



74509

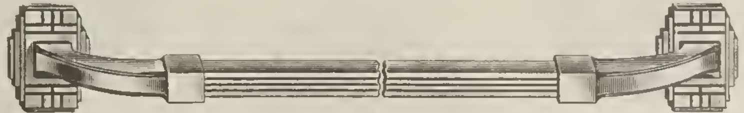
Spacing, center to center of bars, 8 in.

Center of hase plates to center of grab bar, 4⅝ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

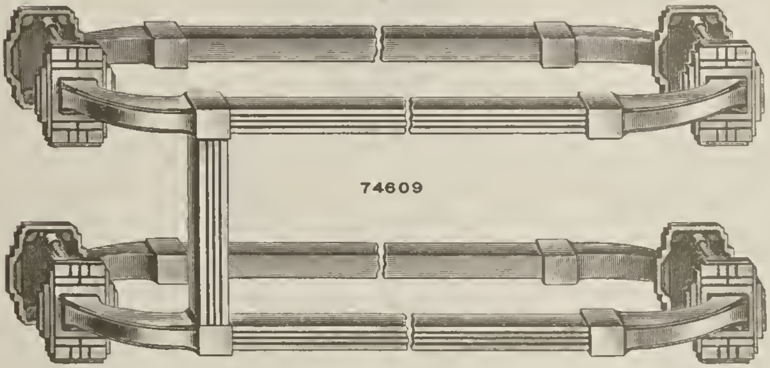
Outside bars attached with machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74508	24	3 x 2¼	**Cast Brass or Bronze** Polished	1 x 1	**Wrought Brass or Bronze Tubing** Polished	2⅜	1¼	4½ Lbs.
	30	3 x 2¼		1 x 1		2⅜	1¼	5 Lbs.
	36	3 x 2¼		1 x 1		2⅜	1¼	5½ Lbs.
74509	24	3 x 2¼		1 x 1		2⅜	1¼	19 Lbs.
	30	3 x 2¼		1 x 1		2⅜	1¼	21 Lbs.
	36	3 x 2¼		1 x 1		2⅜	1¼	23 Lbs.



74808

Attached by machine screws through door from opposite side. Can be furnished with wood screws, when so ordered.



74609

Spacing, center to center of bars, 8 in.

Center of base plates to center of grab bar, 4⅝ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

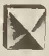
Outside bars attached by machine screws through bases of inside bars.

No.	Length Inches	Bases		Bars		Projection Inches	Clearance Inches	Weight Each
		Size Inches	Material and Finish	Size Inches	Material and Finish			
74608	24	3⅜ x 2⅝	**Cast Brass or Bronze** Polished	1 x 1	**Wrought Brass or Bronze Tubing** Polished	2⅜	1¼	4¾ Lbs.
	30	3⅜ x 2⅝		1 x 1		2⅜	1¼	5¼ Lbs.
	36	3⅜ x 2⅝		1 x 1		2⅜	1¼	5¾ Lbs.
74609	24	3⅜ x 2⅝		1 x 1		2⅜	1¼	19½ Lbs.
	30	3⅜ x 2⅝		1 x 1		2⅜	1¼	21½ Lbs.
	36	3⅜ x 2⅝		1 x 1		2⅜	1¼	23½ Lbs.

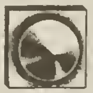
Measurement, center to center of bases. Furnished any length desired, when so ordered. One in a package, with screws.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Studs and Rosettes



4553 to 4560
Diamond Top



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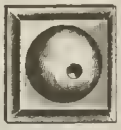
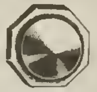
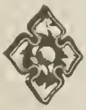


4566

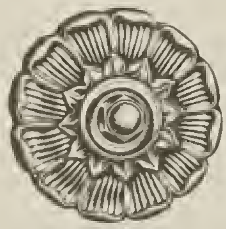


4566

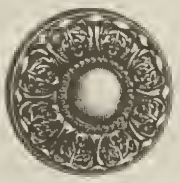
No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Gross
		Cast Brass or Bronze			
4553	3/8 x 3/8	Polished	1/4	6 Dozen	2 Lbs.
4555	1/2 x 1/2	Polished	5/16	6 Dozen	3 3/4 Lbs.
4557	3/4 x 3/4	Polished	3/8	6 Dozen	7 Lbs.
4558	1 x 1	Polished	1/2	6 Dozen	9 1/2 Lbs.
4559	1 1/4 x 1 1/4	Polished	1/2	3 Dozen	16 Lbs.
4560	1 1/2 x 1 1/2	Polished	1/2	3 Dozen	19 Lbs.
4564	1 3/8 x 1 3/8	Polished	1	1 Dozen	48 Lbs.
†**4566**	2 x 2	Polished	1 3/8	1 Dozen	51 Lbs.
4568	1 1/2 x 1 1/2	Polished	1	1 Dozen	36 Lbs.



4551



4563, 4565



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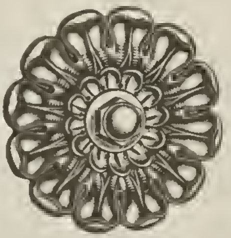

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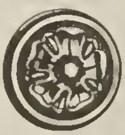
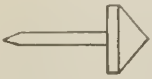


4562

No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
4551	1 5/8 x 1 3/8	Polished	1/4	3 Dozen	7/8 Lb.
4561	3 in. Dia.	Polished	1/2	1 Dozen	4 Lbs.
4562	2 1/4 in. Dia.	Polished	5/8	1 Dozen	3 Lbs.
4563	3 1/2 in. Dia.	Polished	3/4	1 Dozen	9 1/2 Lbs.
*****4565**	4 3/4 in. Dia.	Polished	3/4	1 Dozen	19 1/2 Lbs.
*****4567**	4 in. Dia.	Polished	3/4	1 Dozen	9 Lbs.



Outline Showing Nail Cast on Back

*Nos. **4565** and **4567** attached by means of hexagon head screw.

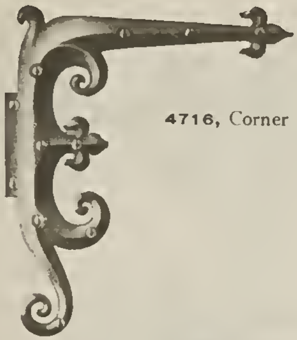
†No. **4566** attached by means of machine screw through door from opposite side.

All others attached by means of nails cast on back, as shown in outline view.

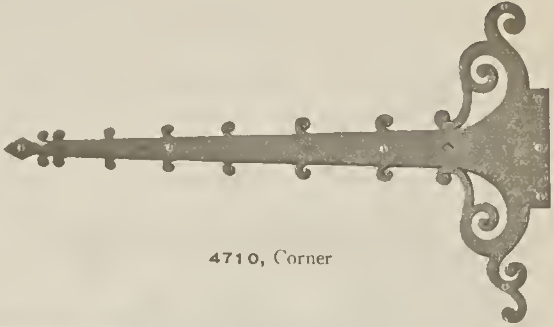
Prefix letters for finish. Description of finishes, pages 1 to 3.

Hinge Plates

FOR ENTRANCE DOORS



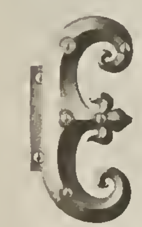
4716, Corner



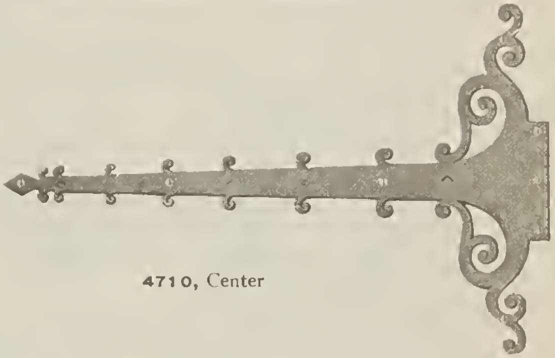
4710, Corner

No.	Overall Size		Material and Finish
	Corners, Inches	Centers, Inches	
4710	16 x 27¾	17⅞ x 25¼	**Cast Brass or Bronze** Polished

Packed with screws.



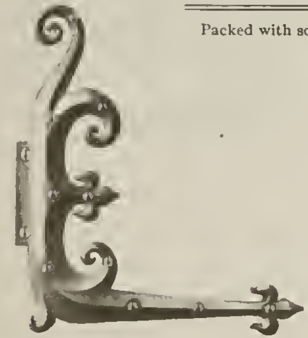
4716, Center



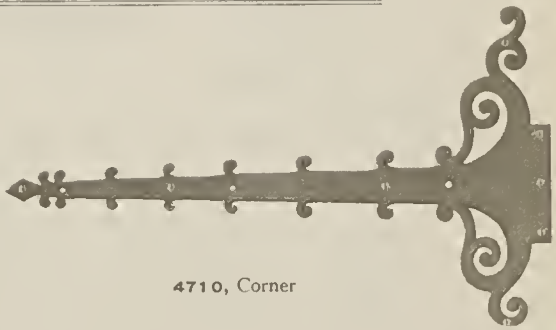
4710, Center

No.	Overall Size		Material and Finish
	Corners, Inches	Centers, Inches	
4716	16¼ x 14⅜	10⅛ x 5⅛	**Cast Brass or Bronze** Polished

Packed with screws.



4716, Corner

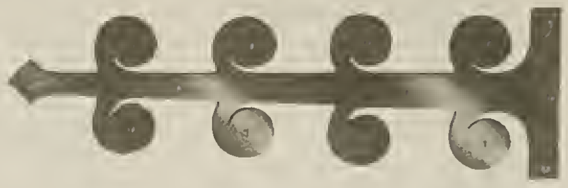


4710, Corner

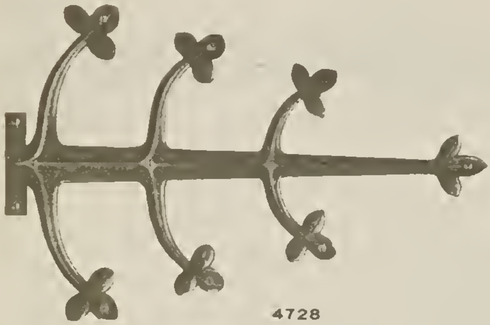
State size of butts to be used. Prefix letters for finish. Description of finishes, pages 1 to 3.

Hinge Plates

FOR ENTRANCE DOORS



4732



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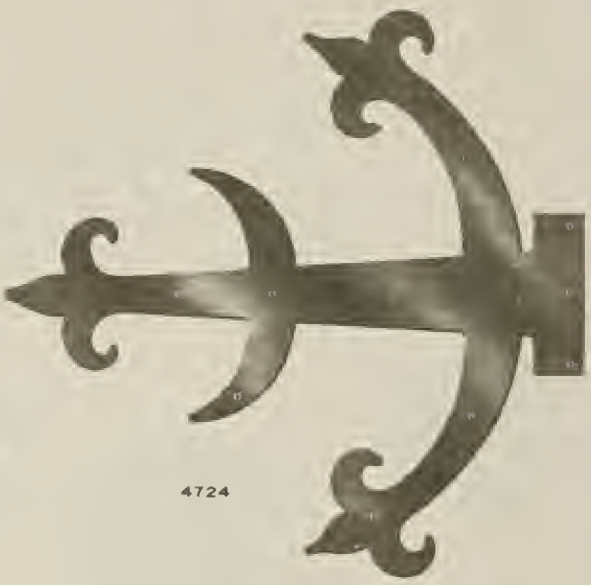
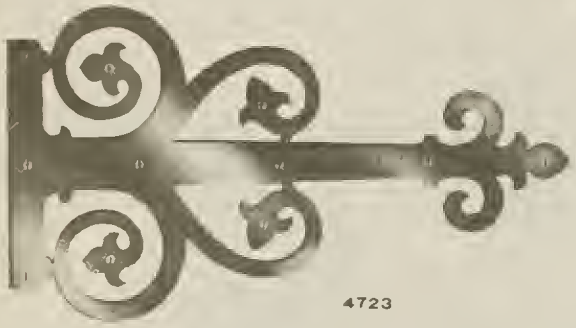


4724



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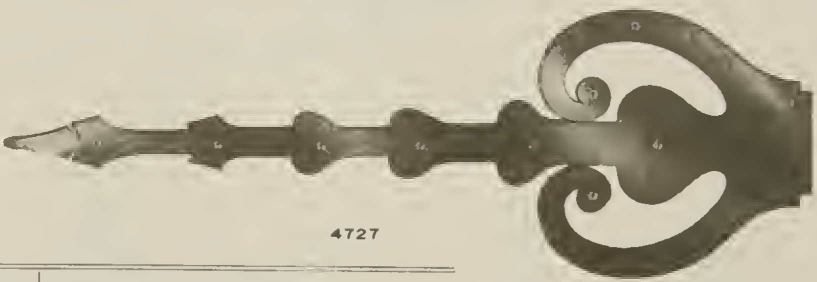


4727

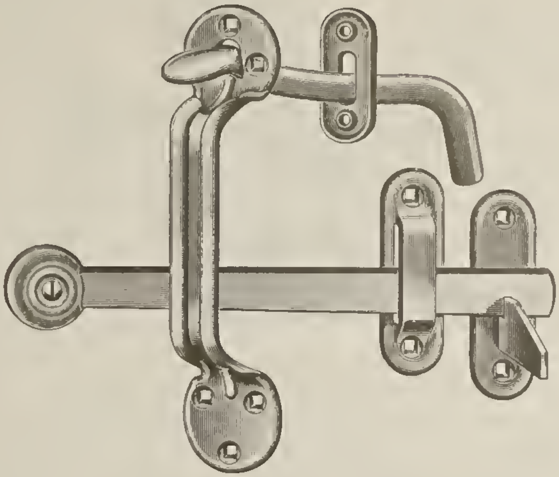
No.	Overall Size Inches	Material and Finish
		Cast Brass or Bronze
4723	15½ x 27¾	Polished
4724	27¾ x 28¾	Polished
4727	13 x 40	Polished
4728	16 x 24	Polished
4732	8¾ x 27½	Polished

Packed with screws.

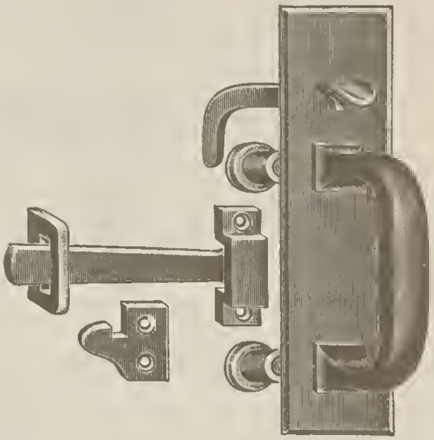
State size of butts to be used. Prefix letters for finish. Description of finishes, pages 1 to 3.

Thumb Latches

EXTRA HEAVY



1154

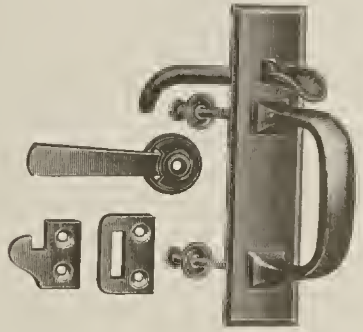


01136

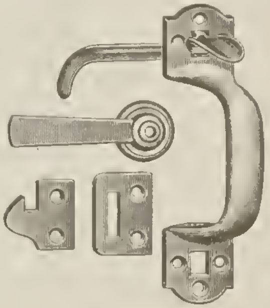
No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Length Inches	For Door Thickness up to	Packed in a Box	Weight Dozen
		Cast Iron					
01136	10 x 2½	Japanned	4½	6	2¼ in.	3	54 Lbs.
		Wrought Steel					
J1154	10¾ x 2$\frac{7}{16}$	Japanned	5	12	3 in.	1	37 Lbs.
G1154	10¾ x 2$\frac{7}{16}$	Galvanized	5	12	3 in.	1	37 Lbs.

Packed with screws.
No. **1154** can be packed with stove bolts when so ordered State thickness of door.

HEAVY



01133

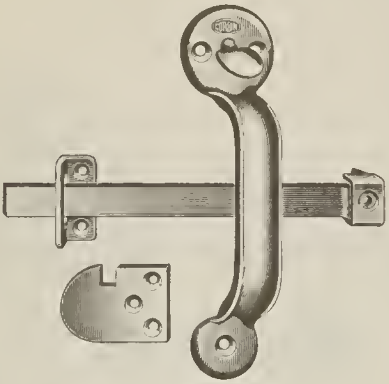


01134

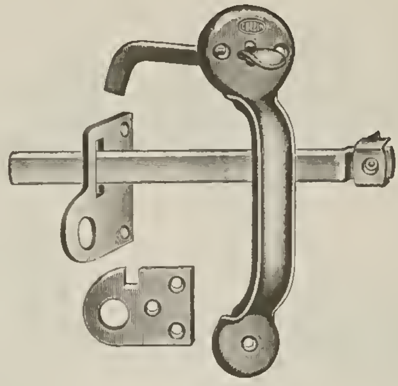
No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Length Inches	For Door Thickness up to	Packed in a Box	Weight Dozen
		Cast Iron					
01133	7⅝ x 1¾	Japanned	3¾	3⅝	2 in.	2	20 Lbs.
01134	7 x 1⅝	Japanned	3	3⅝	2 in.	3	15 Lbs.

Packed with screws.

Thumb Latches



1153
Type of 1151, 1152
Thumb Piece Malleable Iron

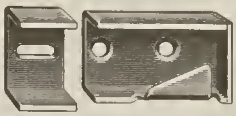


1173
Type of 1171, 1172
Thumb Piece Malleable Iron.
With Padlock Eye in Strike and Guide

No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Length Inches	For Door Thickness up to	Packed in a Box	Weight Dozen
		Wrought Steel					
J1151	6½ x 1½	Japanned	3¾	4½	1½	1	5½ Lbs.
G1151	6½ x 1½	Galvanized	3¾	4½	1½	1	5¾ Lbs.
J1152	7½ x 1 15/16	Japanned	4	5½	1⅞	1	8½ Lbs.
G1152	7½ x 1 15/16	Galvanized	4	5½	1⅞	1	9 Lbs.
J1153	8¾ x 2¼	Japanned	5	8¾	2⅝	1	16 Lbs.
G1153	8¾ x 2¼	Galvanized	5	8¾	2⅝	1	16¼ Lbs.
J1171	6½ x 1½	Japanned	3¾	4½	1½	1	5¾ Lbs.
G1171	6½ x 1½	Galvanized	3¾	4½	1½	1	6 Lbs.
J1172	7½ x 1 15/16	Japanned	4	5½	1⅞	1	9 Lbs.
G1172	7½ x 1 15/16	Galvanized	4	5½	1⅞	1	9¼ Lbs.
J1173	8¾ x 2¼	Japanned	5	8¾	2⅝	1	17 Lbs.
G1173	8¾ x 2¼	Galvanized	5	8¾	2⅝	1	17½ Lbs.

Packed with screws.

Reverse Bevel Strike for Thumb Latches



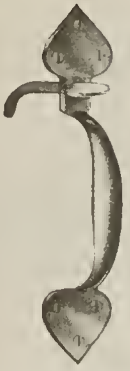
402, 502
Right hand reverse bevel.† For doors up to 2 in. thick, without extension plate. With extension plate for doors up to 2½ in. thick

No.	Size, Inches	Material and Finish	Weight, Each
		Wrought Steel	
402	1⅜ x 2 7/16 x 11/16	Plated	4¾ Oz.
		Wrought Brass or Bronze	
502	1⅜ x 2 7/16 x 11/16	Polished	4¾ Oz.

†Furnished right hand reverse bevel only.
Packed with screws.

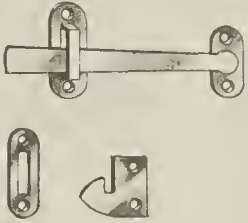
Prefix letters for finish. Description of finishes, pages 1 to 3.

Thumb Latches

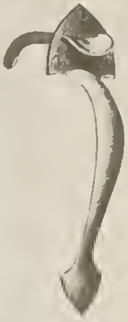


687

688



Latch Bar Guides and Strike

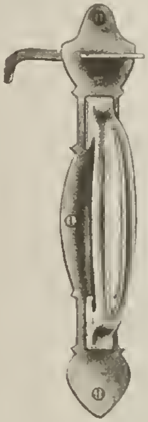


681

686

No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Inches	For Thickness of Door up to	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
681	7 x 1 9/16	Polished	4	5 3/8	1 1/2 in.	3	10 Lbs.
686	6 7/8 x 1 5/8	Polished	4	5 3/8	1 1/2 in.	3	9 3/4 Lbs.
687	8 1/4 x 1 3/4	Polished	3 3/4	5 3/8	1 3/4 in.	3	12 Lbs.
688	7 1/4 x 1 5/8	Polished	4	5 3/8	1 3/4 in.	3	14 1/4 Lbs.

Packed with screws.



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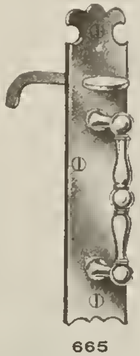

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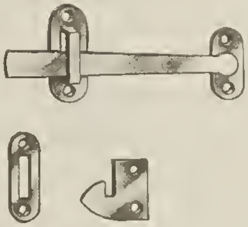
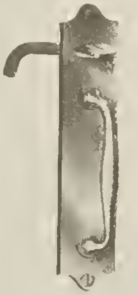


Latch Bar Guides and Strike



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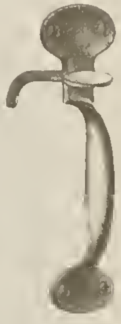


679

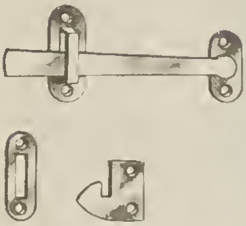
No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Inches	For Door Thickness up to	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
416	9 1/8 x 1 15/16	Polished	4 5/8	5 3/8	1 3/4 in.	3	21 3/4 Lbs.
665	7 1/2 x 1 7/16	Polished	3 1/2	5 3/8	1 3/4 in.	3	14 1/2 Lbs.
678	6 1/2 x 1 1/4	Polished	3 3/8	5 3/8	1 3/4 in.	3	11 3/4 Lbs.
679	7 x 1 11/16	Polished	3 3/4	5 3/8	1 3/4 in.	3	10 3/4 Lbs.

Packed with screws.

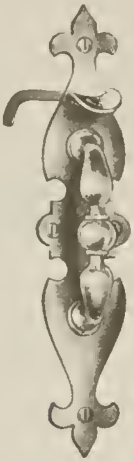
When so ordered any of above thumb latches can be furnished with offset latch bar and reverse bevel strike No. 501 for doors opening out; in ordering affix 1/2 to number: thus **681 1/2, 686 1/2**, etc. State hand.

Prefix letters for finish. Description of finishes, pages 1 to 3.

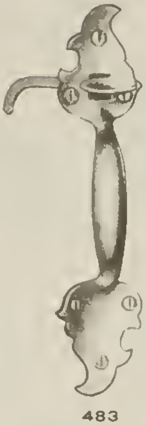
Thumb Latches



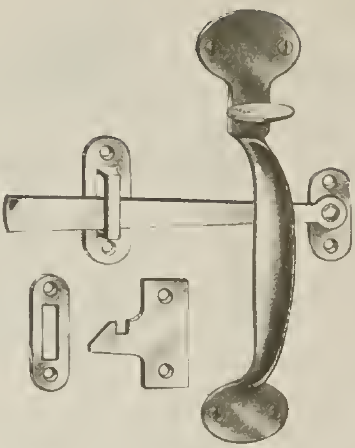
Latch Bar Guides and Strike
For Nos. **483** and **364**



364



483



680

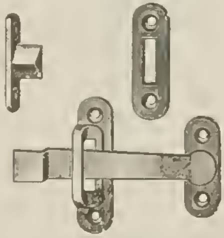
No.	Handle Size Overall Inches	Material and Finish	Grip Inches	Latch Bar Inches	For Door Thickness up to	Weight Dozen
		Cast Brass or Bronze				
364	10½ x 2¼	Polished	3⅞	5⅜	1¾	20½ Lbs.
483	9 x 2	Polished	3¾	5⅜	1¾	16¼ Lbs.
680	10 x 2⅜	Polished	5½	7¾	2½	25½ Lbs.

Packed with screws.
When so ordered, any of the above thumb latches can be furnished with offset latch bar and reverse bevel strike No. **501** for doors opening out; in ordering, affix ½ to number, thus: **364½**, **483½**, etc. State hand.

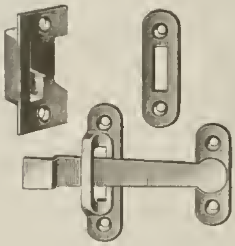
Offset Latch Bars

With Reverse Bevel Strikes for Use in Connection with Thumb Latches

For Doors Opening Out



500
Reversible



***501** Right Hand
Not Reversible

No.	Length of Bar Inches	Offset of Bar Inches	Material and Finish	Guides Inches	Strike Inches	Weight Set
			Cast Brass or Bronze			
500	3 9/16	7/16	Polished	2½ x ⅝	1¾ x ⅝	5 Oz.
***501**	3 9/16	7/16	Polished	2½ x ⅝	2⅛ x 1⅛	6¼ Oz.

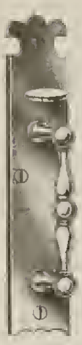
Packed with screws

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

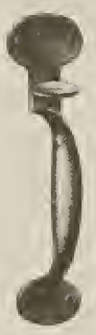
Door Handles

CAST BRASS OR BRONZE

FOR USE WITH MORTISE LOCKS AND LATCHES



66578



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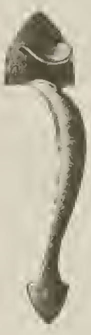

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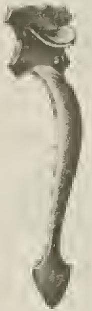
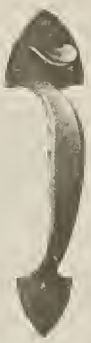


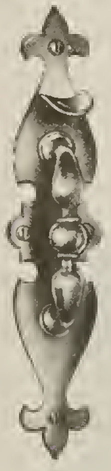
68678



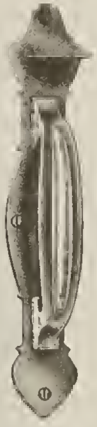
68878

No.	Handle Size Overall Inches	Material and Finish	Projection Inches	Weight Pair
		Cast Brass or Bronze		
66578	7½ x 1 7/16	Polished	1⅞	1⅝ Lbs.
67978	7 x 1 11/16	Polished	1⅜	1 Lb.
68178	7 x 1 9/16	Polished	1½	1 Lb.
68678	6⅞ x 1⅝	Polished	1½	1 Lb.
68878	7¼ x 1⅝	Polished	1 13/16	1½ Lbs.

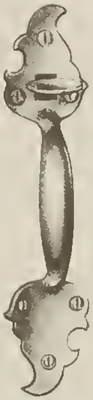
Packed with screws.



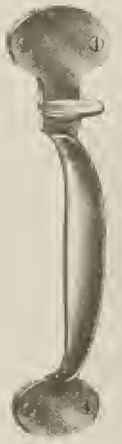
36478



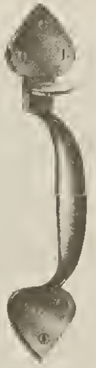
41678



48378



68078



68778

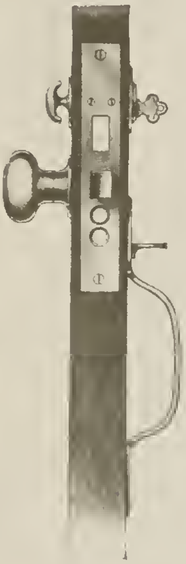
No.	Handle Size Overall Inches	Material and Finish	Projection Inches	Weight Pair
		Cast Brass or Bronze		
36478	10½ x 2¼	Polished	2	2¾ Lbs.
41678	9⅛ x 1 15/16	Polished	2¼	2⅞ Lbs.
48378	9 x 2	Polished	1⅝	1¾ Lbs.
68078	10 x 2⅜	Polished	1⅝	2 Lbs.
68778	8¼ x 1¾	Polished	1 13/16	1⅛ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

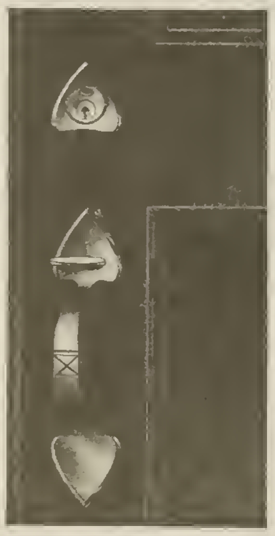
A Typical Sectional Handle Lockset

FOR FRONT DOORS OF COLONIAL RESIDENCES



The illustration shows a lockset in which No. **1348½** lock is used in conjunction with a sectional handle on the outside and a knob, rose and thumb knob on the inside.

Corbin locks Nos. **1348½**, **1349½**, and **2349½** were designed to provide a high degree of security and modern functions to those who desire to use the graceful colonial handles which have retained their favor from early colonial days.

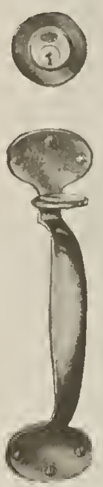


Outside of Door
Any Corbin sectional handle can be used

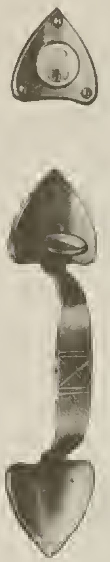
Inside of Door
Either a knob and escutcheon or a knob and rose with a separate thumb knob can be used

Sectional Handle Locksets

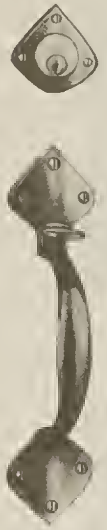
CAST BRASS OR BRONZE



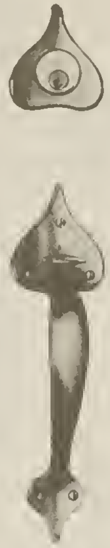
38084
Pottsville Design



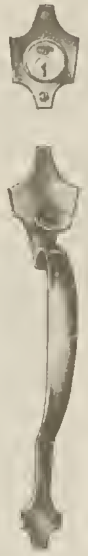
33384
Plymouth Design



33584
Haverford Design



30384
Provincetown Design



36284
Montgomery Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Cylinder Collar	
			No.	Size, Inches
30384	10½ x 2¾	2¼	30313	3 x 2¾
33384	11¼ x 2⁷⁄₁₆	2	33313	2⁶⁄₈ x 2⅜
33584	11 x 2⅜	2³⁄₁₆	33513	2½ x 2⅜
36284	11¼ x 2¼	2⅜	36213	2⅞ x 2⅛
38084	10 x 2⅜	1⅝	38013	2 in. Dia.

LOCKSET WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
303-870	1348½	418	30384	1419PY & Rose	2145	1 Set	4½ Lbs.
333-870	1348½	418	33384	1419PY & Rose	2145	1 Set	4½ Lbs.
335-870	1348½	418	33584	1419PY & Rose	2145	1 Set	4½ Lbs.
362-870	1348½	418	36284	1419PY & Rose	2145	1 Set	4¼ Lbs.
380-870	1348½	418	38084	1419PY & Rose	2145	1 Set	4¼ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

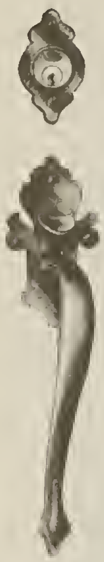
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
303-888	1347½	417	30384	1 Set	6¼ Lbs.
333-888	1347½	417	33384	1 Set	6½ Lbs.
335-888	1347½	417	33584	1 Set	6½ Lbs.
362-888	1347½	417	36284	1 Set	6 Lbs.
380-888	1347½	417	38084	1 Set	6 Lbs.

Packed with screws. For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

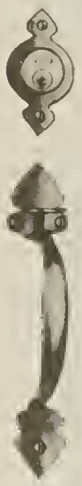
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locks

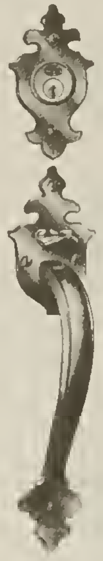
CAST BRASS OR BRONZE



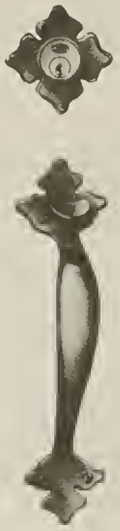
30284
Douvaine Design



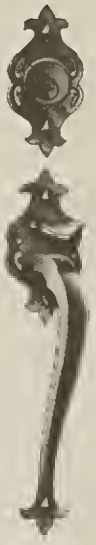
32884
Concord Design



33184
Montreuil Design



41284



80784
Somerset Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Cylinder Collar	
			No.	Size, Inches
30284	11½ x 2¾	2	30213	2¾ x 1 13/16
32884	9¼ x 1⅞	1⅝	32813	3¾ x 2
33184	10⅞ x 2⅜	2⅜	33113	4⅜ x 2¼
41284	10½ x 3⅛	2¼	41213	3 x 3
80784	10 x 2	2¼	80713	4⅛ x 2

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
302-870	1348½	418	30284	1419PY & Rose	2145	1 Set	4½ Lbs.
328-870	1348½	418	32884	1419PY & Rose	2145	1 Set	4 Lbs.
331-870	1348½	418	33184	1419PY & Rose	2145	1 Set	4¾ Lbs.
412-870	1348½	418	41284	1419PY & Rose	2145	1 Set	5 Lbs.
807-870	1348½	418	80784	1419PY & Rose	2145	1 Set	4¼ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

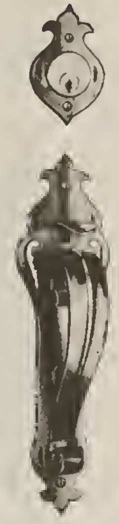
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
302-888	1347½	417	30284	1 Set	6¼ Lbs.
328-888	1347½	417	32884	1 Set	5¼ Lbs.
331-888	1347½	417	33184	1 Set	6¾ Lbs.
412-888	1347½	417	41284	1 Set	7¼ Lbs.
807-888	1347½	417	80784	1 Set	5¾ Lbs.

Packed with screws. For door knockers see pages Nos. 293-296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

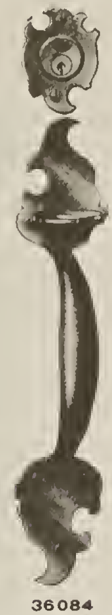
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

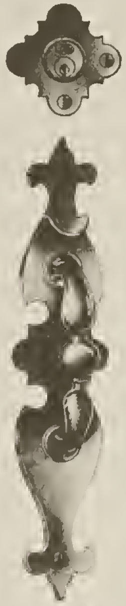
CAST BRASS OR BRONZE



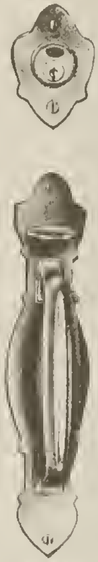
30783
New Orleans Design



36084
Type of **38083**
Stockbridge Design



38484
Type of **38483**
Mayfield Design



41584
Type of **41883**
Brookfield Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar No.	Cylinder Collar Size, Inches
30783	10½ x 2¾	2 11/16	....	30713	3⅜ x 2 3/16
36083	9 x 2	1⅝	....	36013	2⅞ x 2¼
36084	13¼ x 2⅝	2	....	36013	2⅞ x 2¼
36483	10½ x 2¼	2	....	36413	2⅝ x 2⅝
36484	13¼ x 2¾	2⅞	....	36413	2⅝ x 2⅝
41584	10¾ x 2	2½	4389	41513	2⅞ x 2
41683	9⅛ x 1 15/16	2¼	4388	41513	2⅞ x 2

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock No.	*Lock See Page	½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
307-869	1348½	418	30783	1419PY & Rose	2145	1 Set	5 Lbs.
360-869	1348½	418	36083	1419PY & Rose	2145	1 Set	4 Lbs.
360-870	1348½	418	36084	1419PY & Rose	2145	1 Set	5 Lbs.
364-869	1348½	418	36483	1419PY & Rose	2145	1 Set	4¾ Lbs.
364-870	1348½	418	36484	1419PY & Rose	2145	1 Set	6 Lbs.
415-870	1348½	418	41584	1419PY & Rose	2145	1 Set	5¼ Lbs.
416-869	1348½	418	41683	1419PY & Rose	2145	1 Set	4 8/16 Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

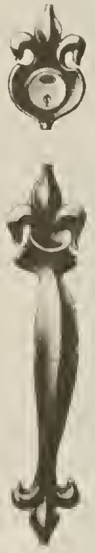
Set No.	*Lock No.	*Lock See Page	One Pair Handles No.	Packed in a Box	Weight Set
307-887	1347½	417	30783	1 Set	7½ Lbs.
360-888	1347½	417	36084	1 Set	7 Lbs.
364-888	1347½	417	36484	1 Set	7¾ Lbs.
415-888	1347½	417	41584	1 Set	7¾ Lbs.

Packed with screws. For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

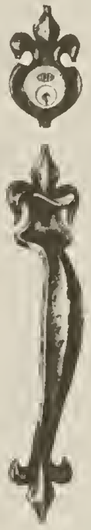
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

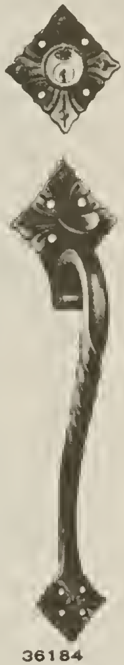
CAST BRASS OR BRONZE



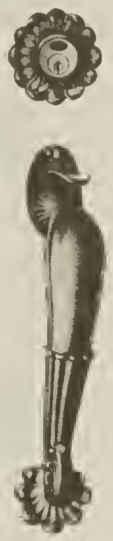
37564
Bordeaux Design



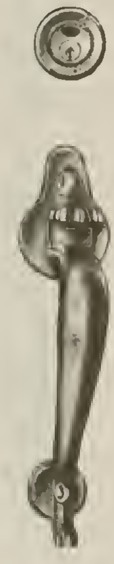
37684



36184
Terranova Design



40684



40984

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Cylinder Collar	
			No.	Size Inches
36184	13⅝ x 3⅛	3⅛	36113	3⅝ x 3¼
37584	11 x 2¼	2⅛	37513	3½ x 2¼
37684	11 x 2¼	2⅛	37613	3½ x 2¼
40684	11⅜ x 2¼	2⅞	40613	2 13/16 in. Dia.
40984	10¾ x 2⅝	2⅞	40913	2 in. Dia.

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
361-870	1348½	418	36184	1419PY & Rose	2145	1 Set	5 Lbs.
375-870	1348½	418	37584	1419PY & Rose	2145	1 Set	4¾ Lbs.
376-870	1348½	418	37684	1419PY & Rose	2145	1 Set	4¾ Lbs.
406-870	1348½	418	40684	1419PY & Rose	2145	1 Set	6¾ Lbs.
409-870	1348½	418	40984	1419PY & Rose	2145	1 Set	6¼ Lbs.

LOCKSETS WITH DOOR HANDLES BOTH SIDES

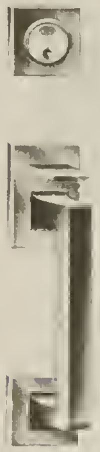
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
361-888	1347½	417	36184	1 Set	7¼ Lbs.
375-888	1347½	417	37584	1 Set	6¾ Lbs.
376-888	1347½	417	37684	1 Set	7 Lbs.
406-888	1347½	417	40684	1 Set	10½ Lbs.
409-888	1347½	417	40984	1 Set	9¾ Lbs.

Packed with screws. For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

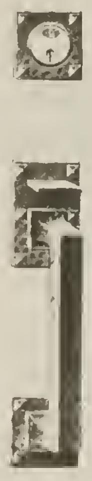
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

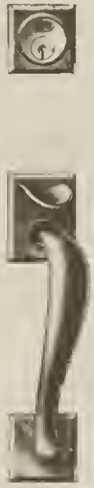
CAST BRASS OR BRONZE



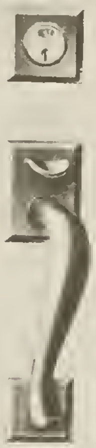
41884
Nitro Design



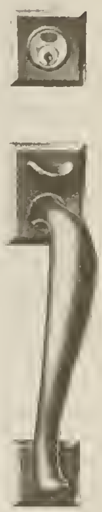
42384



75382
Beacon Design



75383
Beacon Design



75384
Beacon Design

ENTRANCE DOOR HANDLES

No.	Handle Size, Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
41884	8¾ x 2¼	2⅝	......	41813	2 x 2
42384	8¾ x 2¼	2⅝	......	42313	2 x 2
75382	8½ x 2	2⅜	4417½	75313	2 x 2
75383	8¾ x 2¼	2½	4419¾	75314	2¼ x 2¼
75384	10⅜ x 2¼	2⅞	4419½	75314	2¼ x 2¼

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
418-870	1348½	418	41884	1419PY & Rose	2145	1 Set	5¾ Lbs.
423-870	1348½	418	42384	1419PY & Rose	2145	1 Set	6 Lbs.
753-868	1348½	418	75382	1419PY & Rose	2145	1 Set	4¾ Lbs.
753-869	1348½	418	75383	1419PY & Rose	2145	1 Set	5¼ Lbs.
753-870	1348½	418	75384	1419PY & Rose	2145	1 Set	5¾ Lbs.

LOCKSETS WITH HANDLE BOTH SIDES

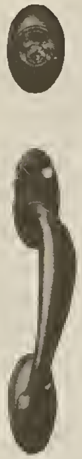
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
418-888	1347½	417	41884	1 Set	8¾ Lbs.
423-888	1347½	417	42384	1 Set	9¼ Lbs.
753-886	1347½	417	75382	1 Set	6¾ Lbs.
753-887	1347½	417	75383	1 Set	7¾ Lbs.
753-888	1347½	417	75384	1 Set	9¼ Lbs.

Packed with screws.
For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

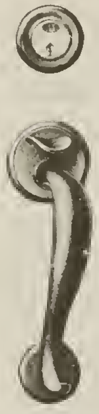
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

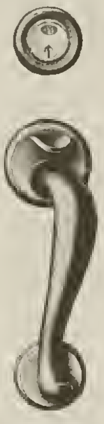
CAST BRASS OR BRONZE



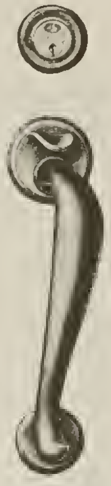
42784
Puritan Design



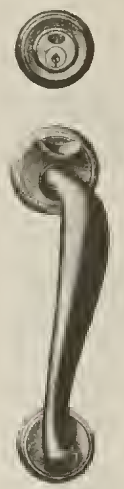
75282
Chelsea Design



75283
Chelsea Design



75284
Type of **75285**
Chelsea Design



35984

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size
35984	10¼ x 2⅝	3⅛	4419½	35913	2¼ in. Dia.
42784	8¾ x 1⅝	2½	4417	42713	2½ x 1⅝ in.
75282	8⅜ x 2⅜	2⅜	4417½	75213	2 in. Dia.
75283	8½ x 2½	2½	4419¾	75213	2 in. Dia.
75284	10¼ x 2½	2⅞	4419½	75213	2 in. Dia.
***75285**	10¼ x 2½	2⅞	4419½	75213	2 in. Dia.

*No. **75285** same as **75284** but heavier latch bar for use with rim exit fixtures.

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
359-870	1348½	418	35984	1419PY & Rose	2145	1 Set	5¾ Lbs.
427-870	1348½	418	42784	1419PY & Rose	2145	1 Set	4¾ Lbs.
752-868	1348½	418	75282	1419PY & Rose	2145	1 Set	4¾ Lbs.
752-869	1348½	418	75283	1419PY & Rose	2145	1 Set	5 Lbs.
752-870	1348½	418	75284	1419PY & Rose	2145	1 Set	5¾ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

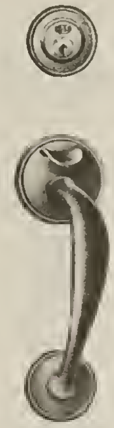
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
359-888	1347½	417	35984	1 Set	9 Lbs.
427-888	1347½	417	42784	1 Set	7 Lbs.
752-886	1347½	417	75282	1 Set	6¾ Lbs.
752-887	1347½	417	75283	1 Set	7½ Lbs.
752-888	1347½	417	75284	1 Set	8¾ Lbs.

Packed with screws.
For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

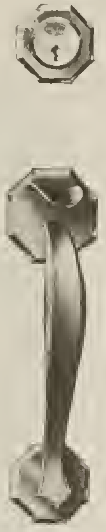
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

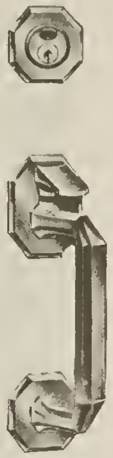
CAST BRASS OR BRONZE



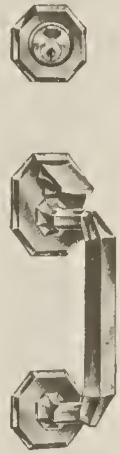
75484
Granby Design



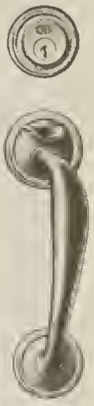
75584
Type of **75583**
Revere Design



75784
Maestro Design



75783
Grip 1 in. offset
Maestro Design
†Right Hand



78484
Faneuil Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
75484	8⅜ x 2½	2⅜	4417	75413	2 in. Dia.
75583	8¼ x 2¼	2⅜	......	75513	1⅞ x 1⅞
75584	9¾ x 2¾	2⅝	4391	75514	2⅛ x 2⅛
†75783	8½ x 2¼	2⅜	4392½	75713	2¼ x 2¼
75784	8½ x 2¼	2⅜	4392	75713	2¼ x 2¼
78484	8¼ x 2⅜	2⅜	4417	78413	2 in. Dia.

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
754-870	1348½	418	75484	1419PY & Rose	2145	1 Set	4¾ Lbs.
755-869	1348½	418	75583	1419PY & Rose	2145	1 Set	4¼ Lbs.
755-870	1348½	418	75584	1419PY & Rose	2145	1 Set	4¾ Lbs.
†757-869	1348½	418	75783	1419PY & Rose	2145	1 Set	5¾ Lbs.
757-870	1348½	418	75784	1419PY & Rose	2145	1 Set	5½ Lbs.
784-870	1348½	418	78484	1419PY & Rose	2145	1 Set	4¾ Lbs.

LOCKSET WITH HANDLES BOTH SIDES

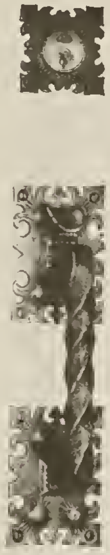
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
754-888	1347½	417	75484	1 Set	6¾ Lbs.
755-887	1347½	417	75583	1 Set	6¼ Lbs.
755-888	1347½	417	75584	1 Set	7 Lbs.
†757-887	1347½	417	75783	1 Set	9 Lbs.
757-888	1347½	417	75784	1 Set	8½ Lbs.
784-888	1347½	417	78484	1 Set	7 Lbs.

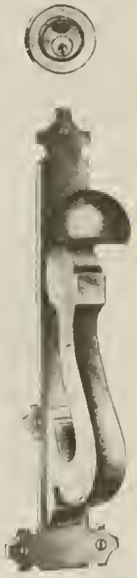
Packed with screws. For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

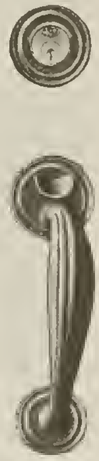
†State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

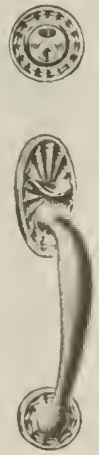
Sectional Handle Locksets

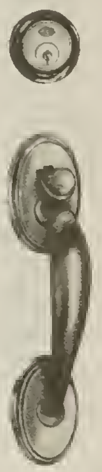
CAST BRASS OR BRONZE


40484
Seville Design


42184


78584
Fairfax Design


80484
Fitzroy Design


35783

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
35783	9½ x 2⁵⁄₁₆	2½	4417	35713	2⅛ in. Dia.
40484	10⅛ x 2⅝	2⅜	....	40413	2½ x 2½
42184	13¼ x 3⁵⁄₁₆	3⅛	....	.....	2 in. Dia.
78584	8⅜ x 2½	2⁷⁄₁₆	4418	78513	2½ in. Dia.
80484	9 x 1¹⁵⁄₁₆	2½	4417	80413	2⅛ in. Dia.

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
357-869	1348½	418	35783	1419PY & Rose	2145	1 Set	5 Lbs.
404-870	1348½	418	40484	1419PY & Rose	2145	1 Set	5¼ Lbs.
421-870	1348½	418	42184	1419PY & Rose	2145	1 Set	8½ Lbs.
785-870	1348½	418	78584	1419PY & Rose	2145	1 Set	5 Lbs.
804-870	1348½	418	80484	1419PY & Rose	2145	1 Set	4¾ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

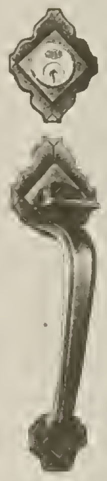
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
357-887	1347½	417	35783	1 Set	7½ Lbs.
404-888	1347½	417	40484	1 Set	7¾ Lbs.
421-888	1347½	417	42184	1 Set	14 Lbs.
785-888	1347½	417	78584	1 Set	7¼ Lbs.
804-888	1347½	417	80484	1 Set	7 Lbs.

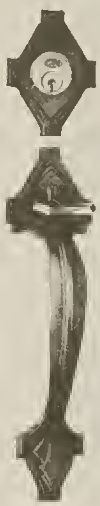
Packed with screws.
For door knockers see pages Nos. 293–296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

CAST BRASS OR BRONZE


40084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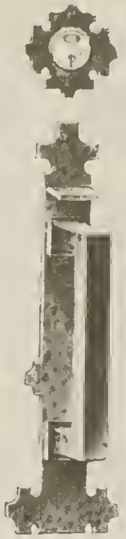
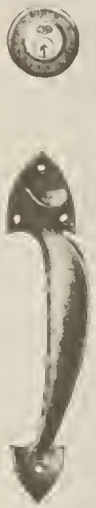

42284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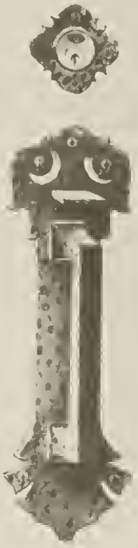

42884

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Cylinder Collar	
			No.	Size, Inches
40084	9½ x 2¾	1⅞	40013	3¼ x 2⅝
40184	10⅛ x 2½	2	40113	3½ x 2⅝
42084	10 x 2	2⅛	42013	2 in. Dia.
42284	12 x 3¼	2⅝	42213	2⅝ x 2⅝
42684	11⅞ x 4	2⅝	36413	2⅝ x 2⅝

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
400-870	1348½	418	40084	1419PY & Rose	2145	1 Set	4¾ Lbs.
401-870	1348½	418	40184	1419PY & Rose	2145	1 Set	4¾ Lbs.
420-870	1348½	418	42084	1419PY & Rose	2145	1 Set	4¾ Lbs.
422-870	1348½	418	42284	1419PY & Rose	2145	1 Set	6¾ Lbs.
426-870	1348½	418	42684	1419PY & Rose	2145	1 Set	7 Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

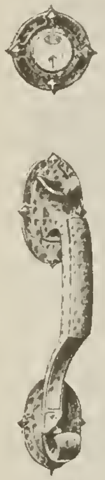
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
400-888	1347½	417	40084	1 Set	7 Lbs.
401-888	1347½	417	40184	1 Set	7 Lbs.
420-888	1347½	417	42084	1 Set	6¾ Lbs.
422-888	1347½	417	42284	1 Set	10½ Lbs.
426-888	1347½	417	42684	1 Set	11 Lbs.

Packed with screws. For door knockers see pages Nos. 293-296. For push buttons see pages Nos. 298, 299.
*For substituting other locks or knobs see price book.

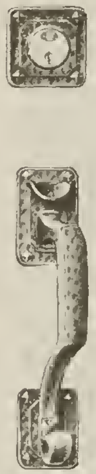
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

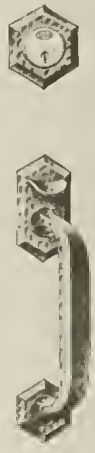
CAST BRASS OR BRONZE



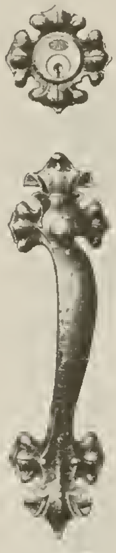
42484



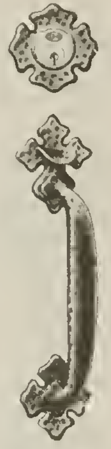
42584



75684
Dexter Design



85084
St. Ives Design



85184
Rheims Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Cylinder Collar No.	Cylinder Collar Size, Inches
42484	9¼ x 2⅛	2¼	42413	2⅜ in. Dia.
42584	8¾ x 1¾	2¼	42513	2⅜ x 2⅜
75684	8⅜ x 1½	2⅛	75613	2¼ x 2
85084	10⅝ x 2¾	2	85013	3 x 3
85184	9¼ x 2¼	2	85113	2½ x 2½

LOCKSET WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock No.	*Lock See Page	½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
424-870	1348½	418	42484	1419PY & Rose	2145	1 Set	5 Lbs.
425-870	1348½	418	42584	1419PY & Rose	2145	1 Set	5 Lbs.
756-870	1348½	418	75684	1419PY & Rose	2145	1 Set	4½ Lbs.
850-870	1348½	418	85084	1419PY & Rose	2145	1 Set	5 Lbs.
851-870	1348½	418	85184	1419PY & Rose	2145	1 Set	4¾ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

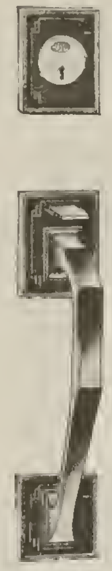
Set No.	*Lock No.	*Lock See Page	One Pair Handles No.	Packed in a Box	Weight Set
424-888	1347½	417	42484	1 Set	7½ Lbs.
425-888	1347½	417	42584	1 Set	7½ Lbs.
756-888	1347½	417	75684	1 Set	6½ Lbs.
850-888	1347½	417	85084	1 Set	7 Lbs.
851-888	1347½	417	85184	1 Set	7 Lbs.

Packed with screws.
*For substituting other locks or knobs see price book.

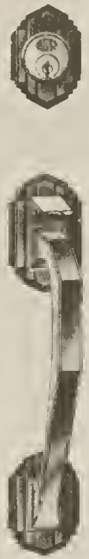
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

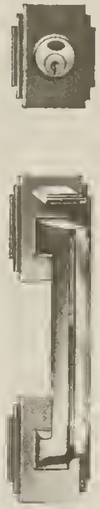
CAST BRASS OR BRONZE



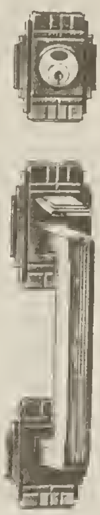
74384
Lincoln Design



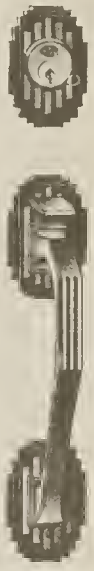
74484
Moderne Design



74584
Gotham Design



74684
Gargan Design



74784
Vertex Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
74384	10⅝ x 2¼	2⅝	4434	74313	$2\frac{11}{16}$ x 2¼
74484	10⅞ x $2\frac{5}{16}$	2⅝	4434	74413	3 x 2⅜
74584	9 x 2¼	$2\frac{9}{16}$	....	74514	3 x 2¼
74684	10 x 2⅝	2⅝	....	74614	3⅜ x 2⅝
74784	11¼ x 2¼	2⅝	4435	74713	3½ x 2¼

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
743-870	1348½	418	74384	1419PY & Rose	2145	1 Set	5½ Lbs.
744-870	1348½	418	74484	1419PY & Rose	2145	1 Set	5½ Lbs.
745-870	1348½	418	74584	1419PY & Rose	2145	1 Set	5½ Lbs.
746-870	1348½	418	74684	1419PY & Rose	2145	1 Set	5¾ Lbs.
747-870	1348½	418	74784	1419PY & Rose	2145	1 Set	5½ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

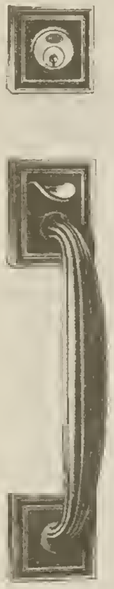
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
743-888	1347½	417	74384	1 Set	8½ Lbs.
744-888	1347½	417	74484	1 Set	8¼ Lbs.
745-888	1347½	417	74584	1 Set	8½ Lbs.
746-888	1347½	417	74684	1 Set	9 Lbs.
747-888	1347½	417	74784	1 Set	8¼ Lbs.

Packed with screws. For push buttons see corresponding cast designs.
*For substituting other locks or knobs see price book.

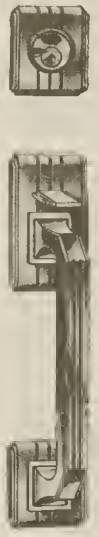
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

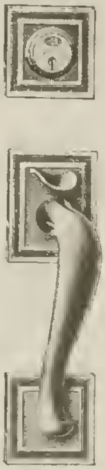
CAST BRASS OR BRONZE



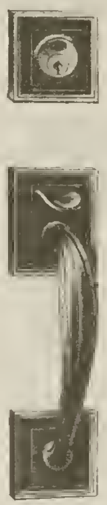
77884
Cosmos Design



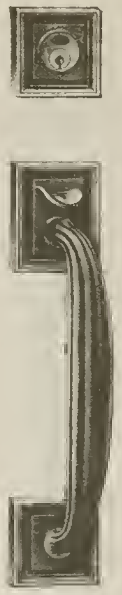
74984
Ramsey Design



77883
Cosmos Design



77983
Atlas Design



77984
Atlas Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
74984	10⅛ x 2¼	2½	4439	74913	2½ x 2¼
77883	9⅛ x 2⅝	2⅜	4419¾	77813½	2⅝ x 2⅝
77884	12⅜ x 2⅝	2⅜	4422	77813½	2⅝ x 2⅝
77983	9 x 2½	2⅜	4418	77913	2½ x 2½
77984	12¼ x 2½	2⅜	4422	77913	2½ x 2½

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
749-870	1348½	418	74984	1419 PY & Rose	2145	1 Set	5¾ Lbs.
778-869	1348½	418	77883	1419 PY & Rose	2145	1 Set	5½ Lbs.
778-870	1348½	418	77884	1419 PY & Rose	2145	1 Set	6¼ Lbs.
779-869	1348½	418	77983	1419 PY & Rose	2145	1 Set	5 Lbs.
779-870	1348½	418	77984	1419 PY & Rose	2145	1 Set	6¼ Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

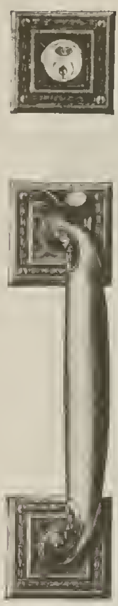
Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
749-888	1347½	417	74984	1 Set	9 Lbs.
778-887	1347½	417	77883	1 Set	8½ Lbs.
778-888	1347½	417	77884	1 Set	10 Lbs.
779-887	1347½	417	77983	1 Set	7½ Lbs.
779-888	1347½	417	77984	1 Set	9¾ Lbs.

Packed with screws.
For push buttons, see corresponding cast designs.
*For substituting other locks or knobs, see price book.

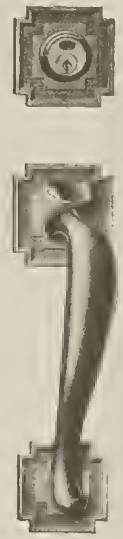
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Handle Locksets

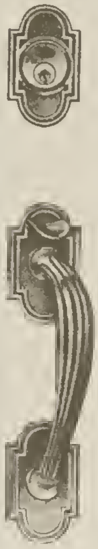
CAST BRASS OR BRONZE



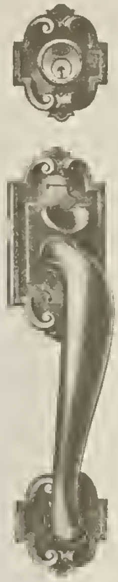
83584
Leonardo Design



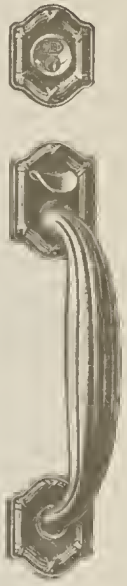
82384
Corfu Design



97484
Arco Design



94284
Stockton Design



90184
Navarre Design

ENTRANCE DOOR HANDLES

No.	Handle Size Inches	Projection Inches	Grip No.	Cylinder Collar	
				No.	Size, Inches
82384	10⅝ x 3	2¾	4419½	82313	3 x 3
83584	11⅞ x 3	2⅝	4425½	83513	3 x 3
90184	12⅞ x 2½	2⅜	4422	90113	3 x 2½
94284	12¼ x 2¾	2⅞	4419½	94213	3⅛ x 2⅝
97484	9⅝ x 2	2½	4418	97413	2⅜ x 2

LOCKSETS WITH HANDLE OUTSIDE AND KNOB INSIDE

Set No.	*Lock		½ Pair Handles No.	*One Knob with 45½ Spindle No.	Thumb Knob No.	Packed in a Box	Weight Set
	No.	See Page					
823-870	1348½	418	82384	1419PY & Rose	2145	1 Set	6 Lbs.
835-870	1348½	418	83584	1419PY & Rose	2145	1 Set	5¾ Lbs.
901-870	1348½	418	90184	1419PY & Rose	2145	1 Set	6½ Lbs.
942-870	1348½	418	94284	1419PY & Rose	2145	1 Set	6¼ Lbs.
974-870	1348½	418	97484	1419PY & Rose	2145	1 Set	5 Lbs.

LOCKSETS WITH HANDLES BOTH SIDES

Set No.	*Lock		One Pair Handles No.	Packed in a Box	Weight Set
	No.	See Page			
823-888	1347½	417	82384	1 Set	9½ Lbs.
835-888	1347½	417	83584	1 Set	8½ Lbs.
901-888	1347½	417	90184	1 Set	10¼ Lbs.
942-888	1347½	417	94284	1 Set	9¾ Lbs.
974-888	1347½	417	97484	1 Set	7¼ Lbs.

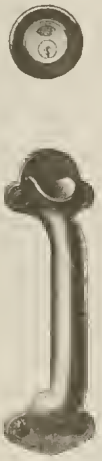
Packed with screws. For push buttons see corresponding cast designs.
*For substituting other locks or knobs see price book

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

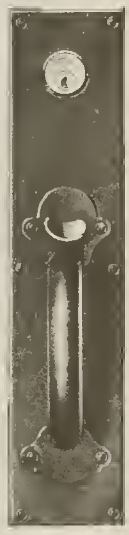
Store Door Handle Locksets

WROUGHT STEEL

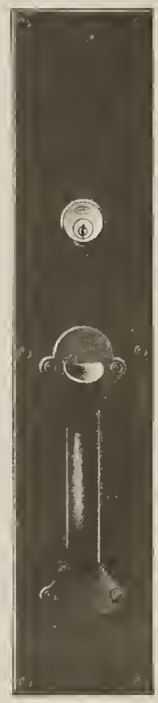
WITH CAST IRON GRIPS



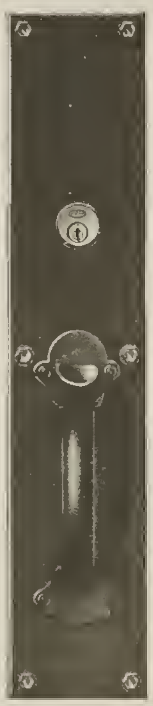
69484



69681



69680



69580

FOR GARAGE DOORS

Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Cylinder Collar	Material and Finish		
694-990	0288	416	69484	8½ x 2½	2 in. Dia.	**Cast Iron,** Japanned*	1 Set	5¾ Lbs.

FOR MILL DOORS

Set No.	Lock		One Pair Handles			Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Material and Finish		
695-991	0288	416	†69580	20 x 4	**Wrought Steel,** Japanned*	1 Set	14½ Lbs.
696-990	0288	416	69681	15 x 3¼	**Wrought Steel,** Japanned*	1 Set	11¼ Lbs.
696-991	0288	416	69680	20 x 4	**Wrought Steel,** Japanned*	1 Set	13¾ Lbs.

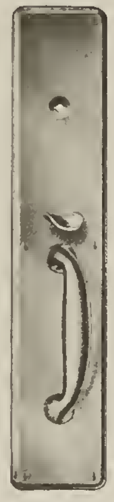
*Also furnished galvanized.
†No. **69580** with hexagon head through bolts and nuts. All others packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

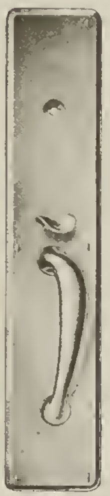
Store Door Handle Locksets

WROUGHT STEEL

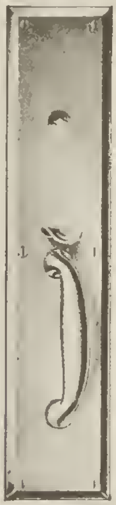
WITH BIT-KEYED LOCKS



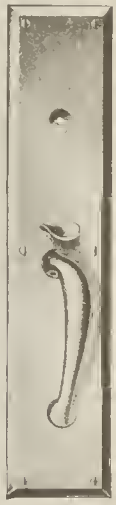
60180
America Design



60181
America Design



60280
Portland Design



60281
Portland Design

Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
601-932	0386½	415	60180	14 x 2¾	3410	2⅛	1 Set	5¼ Lbs.
601-933	0386½	415	60181	14 x 2¾	*3416	2 3/16	1 Set	5½ Lbs.
602-932	0386½	415	60280	14½ x 3⅛	3410	2¼	1 Set	5½ Lbs.
602-933	0386½	415	60281	14½ x 3⅛	*3416	2 5/16	1 Set	5¾ Lbs.

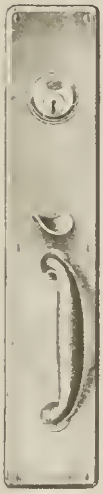
Packed with screws.
*Grip No. **3416** same as No. **4416** but cast iron.

Prefix letters for finish. Description of finishes, pages 1 to 3.

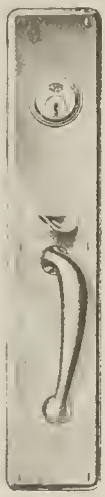
Store Door Handle Locksets

WROUGHT BRASS OR BRONZE

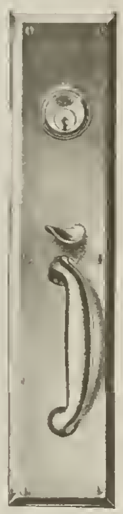
WITH CYLINDER LOCKS



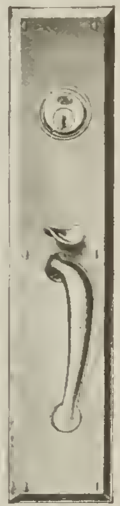
70180
America Design



70181
America Design



70280
Portland Design



70281
Portland Design

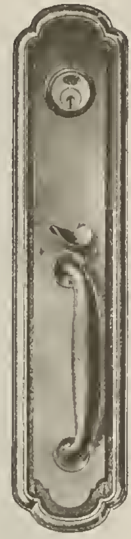
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
701-990	0288	416	70180	14 x 2¾	4410	2⅛	1 Set	7 Lbs.
701-991	0288	416	70181	14 x 2¾	4416	2³⁄₁₆	1 Set	7 Lbs.
702-980	298	416	70280	14½ x 3⅛	4410	2¼	1 Set	7 Lbs.
702-981	298	416	70281	14½ x 3⅛	4416	2⁵⁄₁₆	1 Set	7 Lbs.
702-990	0288	416	70280	14½ x 3⅛	4410	2¼	1 Set	7¼ Lbs.
702-991	0288	416	70281	14½ x 3⅛	4416	2⁵⁄₁₆	1 Set	7¼ Lbs.

Packed with screws

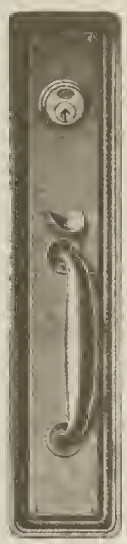
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

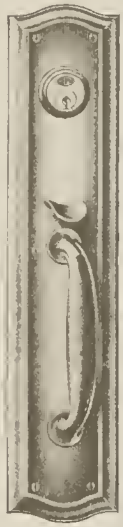
WROUGHT BRASS OR BRONZE



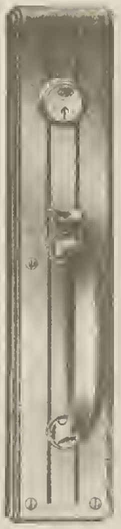
72280
Rondo Design



72580
Dover Design



72680
Wakefield Design



72780
Barre Design

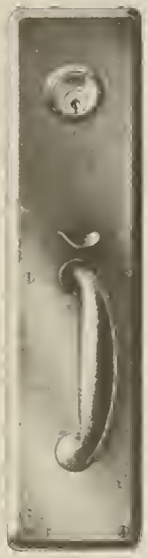
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
722-990	0288	416	72280	15 x 3 5/16	4395	2½	1 Set	8 Lbs.
725-990	0288	416	72580	15 x 3 3/16	4395	2¼	1 Set	8¼ Lbs.
726-990	0288	416	72680	15 x 3¼	4395	2 5/16	1 Set	8¼ Lbs.
727-980	298	416	72780	15 x 3	4394	2⅛	1 Set	7 Lbs.
727-990	0288	416	72780	15 x 3	4394	2⅛	1 Set	7¼ Lbs.

Packed with screws.

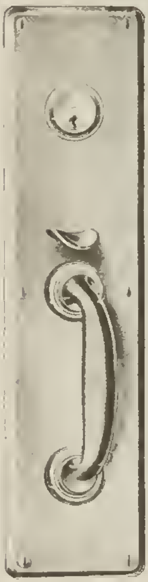
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

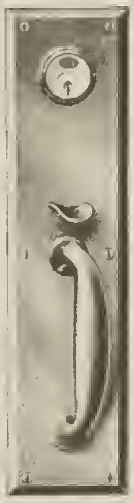
CAST BRASS OR BRONZE



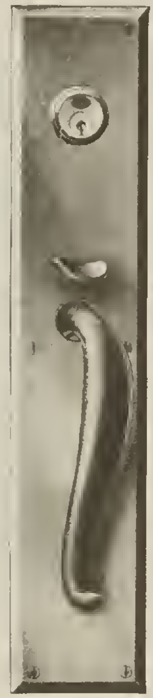
74080
America Design



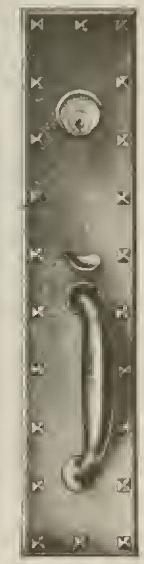
74081
America Design



74280
Columbia Design



74281
Columbia Design



75180
Hudson Design

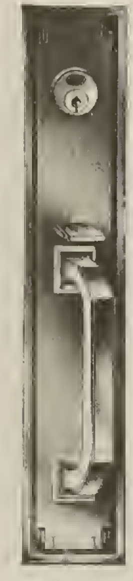
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
740-990	0288	416	74080	14 x 3½	4395	2¼	1 Set	9¼ Lbs.
740-991	0288	416	74081	16 x 4	4395	2$\frac{5}{16}$	1 Set	10¼ Lbs.
742-990	0288	416	74280	14 x 3½	4395	2¼	1 Set	9½ Lbs.
742-991	0288	416	74281	20 x 4	4419½	2¾	1 Set	12½ Lbs.
751-990	0288	416	75180	16 x 3⅜	4395	2$\frac{5}{16}$	1 Set	10½ Lbs.

Packed with screws

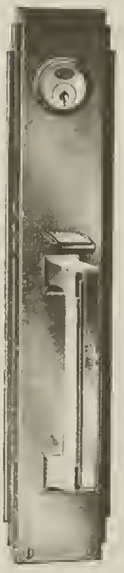
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

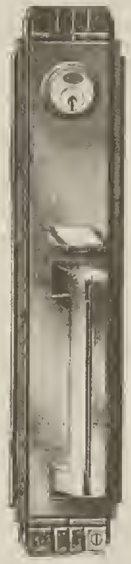
CAST BRASS OR BRONZE



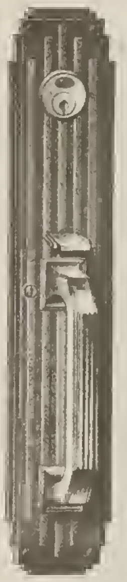
74380
Lincoln Design



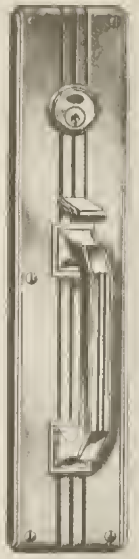
74580
Gotham Design



74680
Gargan Design



74780
Vertex Design



74980
Ramsey Design

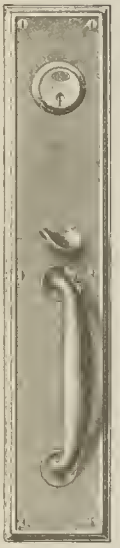
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
743-990	0288	416	74380	16 x 3	4436	2½	1 Set	11½ Lbs.
745-990	0288	416	74580	16 x 3	....	2⅝	1 Set	10½ Lbs.
746-990	0288	416	74680	16 x 3¼	....	2⅝	1 Set	11¼ Lbs.
747-990	0288	416	74780	16 9/16 x 3	4437	2 9/16	1 Set	10¾ Lbs.
749-990	0288	416	74980	16 x 3½	4437	2 9/16	1 Set	11¾ Lbs.

Packed with screws.

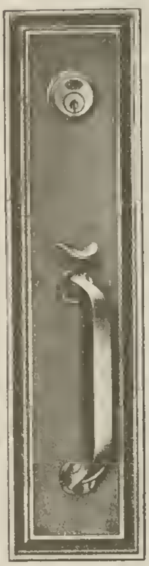
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

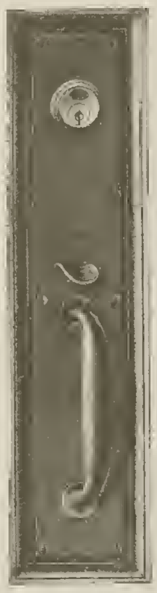
CAST BRASS OR BRONZE



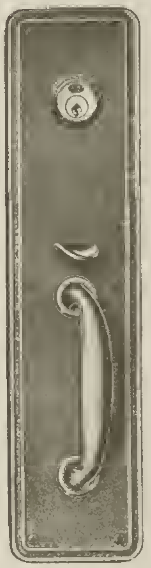
77680
Quincy Design



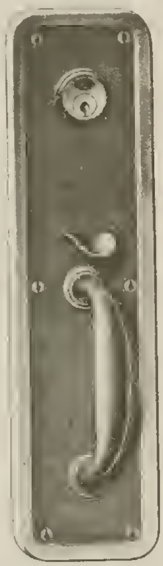
77880
Cosmos Design



77980
Atlas Design



78080
Camden Design



78380
Woodstock Design

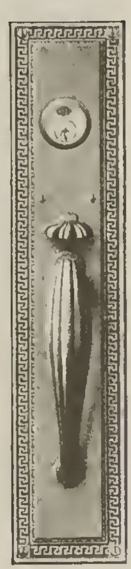
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
776-990	0288	416	77680	15 x 3	4395	2¼	1 Set	9½ Lbs.
778-990	0288	416	77880	16 x 4	4394	2¼	1 Set	11½ Lbs.
779-990	0288	416	77980	16 x 4	4395	2⁵⁄₁₆	1 Set	12 Lbs.
780-990	0288	416	78080	16 x 4⅛	4395	2⁵⁄₁₆	1 Set	12 Lbs.
783-990	0288	416	78380	16 x 4⅛	4395	2⁵⁄₁₆	1 Set	11¾ Lbs.

Packed with screws.

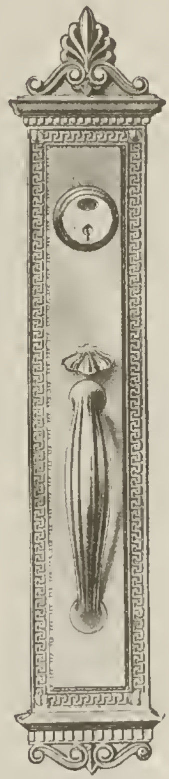
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

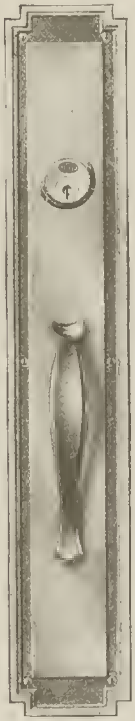
CAST BRASS OR BRONZE



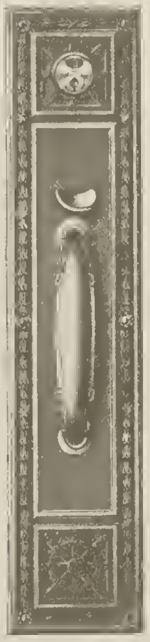
81180
Meander Design



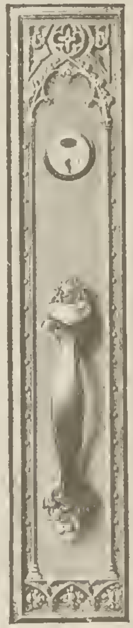
82080
Leonidas Design



82381
Type of **82380**
Corfu Design



83580
Leonardo Design



85580
Freiburg Design

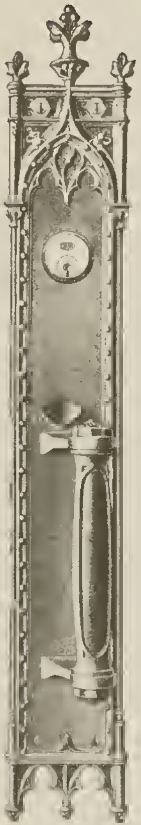
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
811-990	0288	416	81180	15¾ x 3¼	4418	2⅜	1 Set	10¼ Lbs.
820-990	0288	416	82080	20½ x 4¼	4418	2⅜	1 Set	11¾ Lbs.
823-990	0288	416	82380	16 x 3½	4390	2 5/16	1 Set	9½ Lbs.
823-991	0288	416	82381	21 x 3⅝	4391	2 11/16	1 Set	12 Lbs.
835-990	0288	416	83580	18 x 3⅞	4425	2½	1 Set	11½ Lbs.
855-990	0288	416	85580	18⅜ x 3½	....	2⅛	1 Set	11½ Lbs.

Packed with screws.

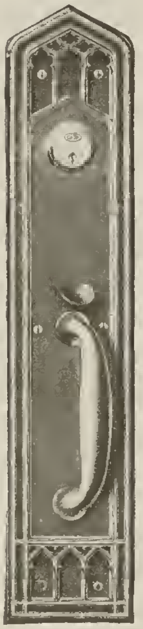
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Store Door Handle Locksets

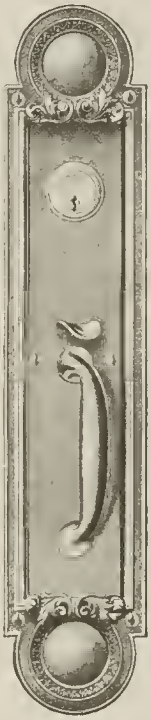
CAST BRASS OR BRONZE



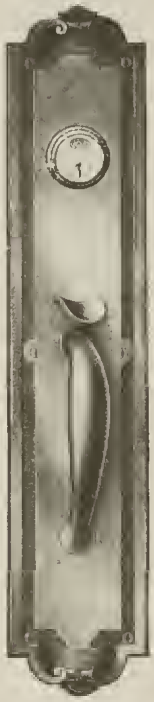
86080
Amiens Design



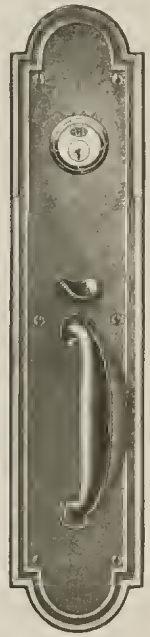
86280
Canterbury Design



89780
Lyons Design



94280
Stockton Design



97480
Type of **97481**
Arco Design

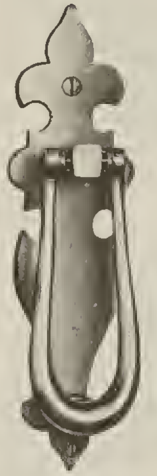
Set No.	Lock		One Pair Handles				Packed in a Box	Weight Set
	No.	See Page	No.	Size Inches	Grip No.	Projection Inches		
860-990	0288	416	86080	24 x 3¾	. . .	2⅞	1 Set	14½ Lbs.
862-990	0288	416	86280	18 x 3¾	4395	2⅛	1 Set	12 Lbs.
897-990	0288	416	89780	20¾ x 3⅞	4395	2¼	1 Set	12¼ Lbs.
942-990	0288	416	94280	20 x 4	4417	2½	1 Set	12¼ Lbs.
974-990	0288	416	97481	16½ x 3¼	4410	2⅛	1 Set	11½ Lbs.
974-991	0288	416	97480	18 x 4	4395	2⅜	1 Set	9 Lbs.

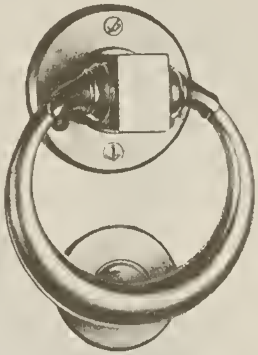
Packed with screws

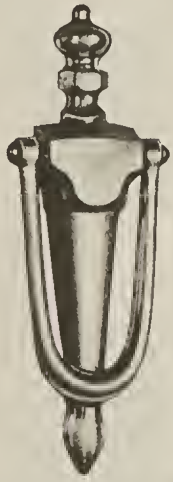
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

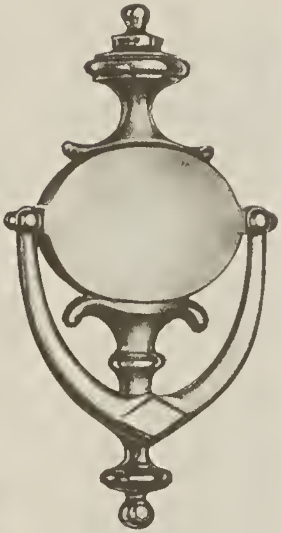
Door Knockers

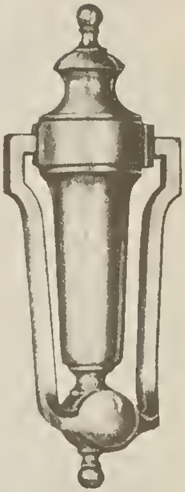
FOR ENTRANCE DOORS

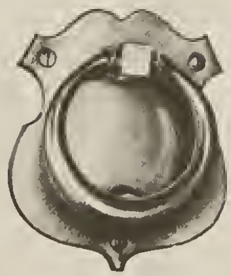

36468
Mayfield Design

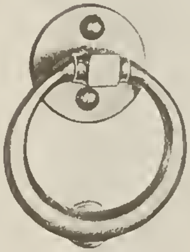

1911
Type of 1916½


1908½


1909


1909½


1913½


38068
Pottsville Design

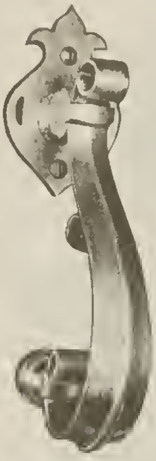
No.	Overall Size Inches	Material and Finish	Plate Size Inches	Drop Size Inches	Projection Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze					
1908½	8 x 2⅞	Polished	8 x 1$^{13}/_{16}$	4 x 2⅜	⅞	1	1¼ Lbs.
1909	9⅛ x 4⅞	Polished	9⅛ x 3⅝	3¾ x 4¼	⅞	1	1½ Lbs.
1909½	8½ x 3¼	Polished	8½ x 2¾	5⅜ x 3¼	1⅜	1	1½ Lbs.
*1911	6¼ x 4½	Polished	3&2¼ in. Dia.	4½ in. Dia.	1⅞	1	2¾ Lbs.
1913½	4⅝ x 4	Polished	4⅝ x 4	3 x 3¼	1½	1	1¼ Lbs.
1916½	7¾ x 6	Polished	3&2¼ in. Dia.	6 in. Dia.	2	1	3½ Lbs.
36468	8¼ x 2¼	Polished	8¼ x 2¼	4¾ x 2	1⅜	1	1⅛ Lbs.
38068	4 x 3¼	Polished	2 in. Dia.	3¼ in. Dia.	1	1	14 Oz.

Attached by through bolts through door from opposite side. Plates so illustrated also furnished with wood screws or studs in addition to through bolt.
*Drop ring from knocker No. 1911 can be furnished on plates to match any sectional handle, when so ordered

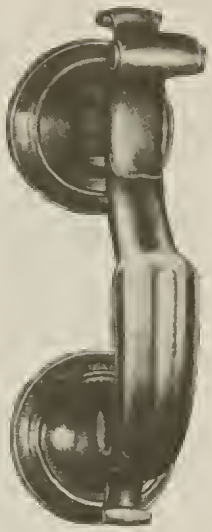
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knockers

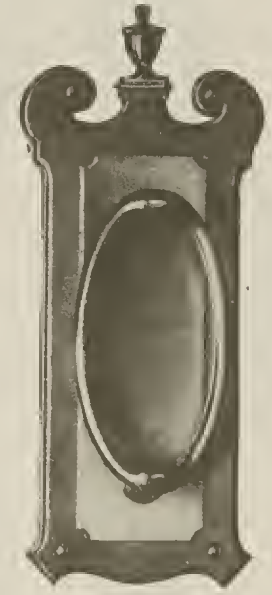
FOR ENTRANCE DOORS



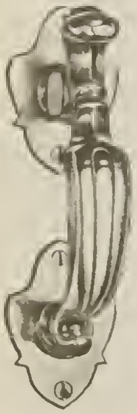
30768
New Orleans Design



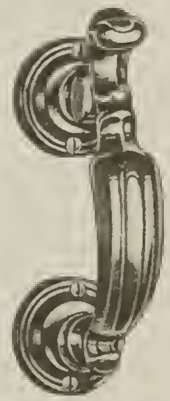
1904



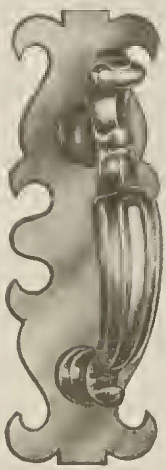
1906



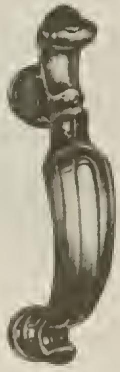
41568
Brookfield Design



1907



1903½



1903¾

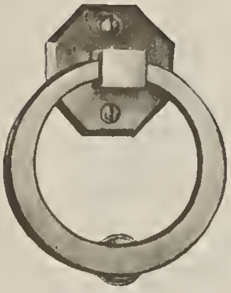
No.	Overall Size Inches	Material and Finish	Plate Size Inches	Drop Size Inches	Projection Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze					
1903½	7¾ x 2⅝	Polished	7¾ x 2⅝	6 x 1¼	2⅞	1	2¾ Lbs.
1903¾	6⅛ x 1¼	Polished	1 in. Dia.	6⅛ x 1¼	2¾	1	1¾ Lbs.
1904	9 x 3¼	Polished	3¼ in. Dia.	9 x 1 9/16	4¾	1	4⅜ Lbs.
1906	10¼ x 4¼	Polished	10¼ x 4¼	5¼ x 2⅞	1⅜	1	1¾ Lbs.
1907	6⅛ x 1⅞	Polished	1⅞ in. Dia.	5⅞ x 1⅛	3	1	1¾ Lbs.
30768	7⅞ x 2⅛	Polished	3⅜ x 2⅛	6⅞ x 1 3/16	3⅝	1	1⅝ Lbs.
41568	6⅞ x 1 15/16	Polished	2⅞ x 1 15/16	6 x 1¼	2⅞	1	1¾ Lbs.

Attached by through bolts through door from opposite side. Plates so illustrated also furnished with wood screws in addition to through bolt

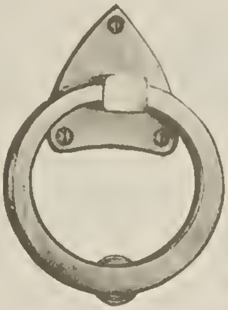
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knockers

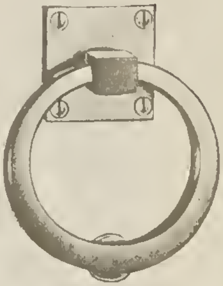
FOR ENTRANCE DOORS



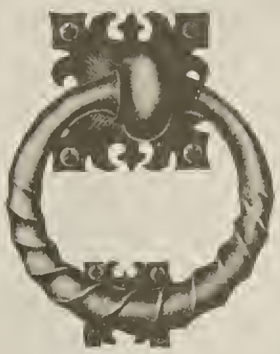
75788
Maestro Design



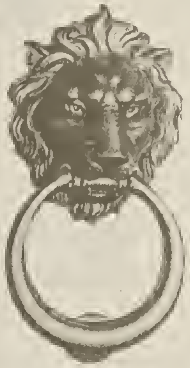
33368
Plymouth Design



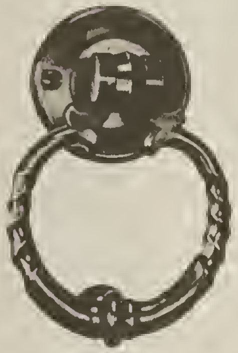
41868
Nitro Design



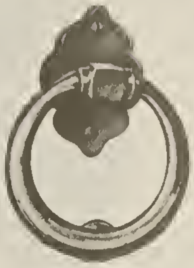
1917½
Seville Design



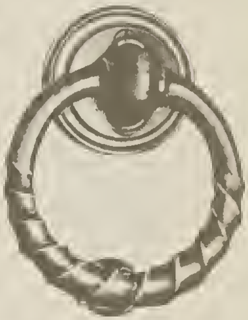
1921, 1921½



1905



30268
Douvaine Design



1912

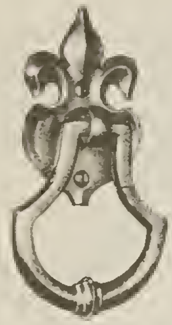
No.	Overall Size Inches	Material and Finish	Plate Size Inches	Drop Size Inches	Projection Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze					
1905	6 x 4	Polished	2¾ in. Dia.	5 x 4	1⅞	1	1¾ Lbs.
1912	5½ x 4½	Polished	2¾ in. Dia.	4½ in. Dia.	2 5/16	1	2⅜ Lbs.
1917½	5¾ x 4½	Polished	2¾ x 2¾ & 1½ x 1½	4½ in. Dia.	2 1/16	1	2¼ Lbs.
1921	7⅞ x 4¼	Polished	5¼ x 4¼	3⅞ in. Dia.	1⅝	1	2 Lbs.
1921½	6⅜ x 3⅛	Polished	3⅞ x 3⅛	3¼ in. Dia.	1 5/16	1	1¾ Lbs.
30268	4¼ x 3¼	Polished	2½ x 1¾	3¼ in. Dia.	1	1	14 Oz.
33368	5¼ x 4	Polished	2⅝ x 2⅜	3⅞ x 3⅞	⅞	1	1¼ Lbs.
41868	4¾ x 4	Polished	2 x 2	3⅞ x 3⅞	1 1/16	1	1¼ Lbs.
75768	4¾ x 3⅞	Polished	2¼ x 2¼	3⅞ x 3⅞	1	1	1¼ Lbs.

Attached by through bolts through door from opposite side. Plates so illustrated also furnished with wood screws in addition to through bolt.

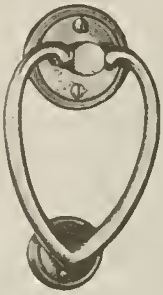
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knockers

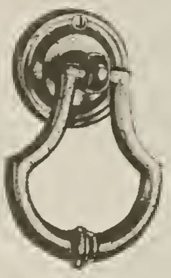
FOR ENTRANCE DOORS



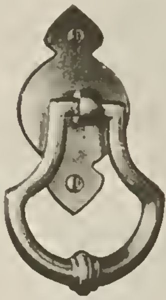
37588
Bordeaux Design



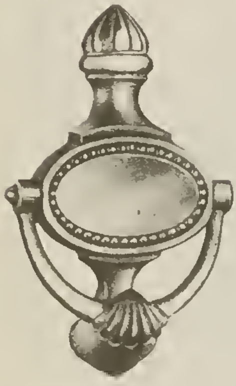
76466
Faneuil Design



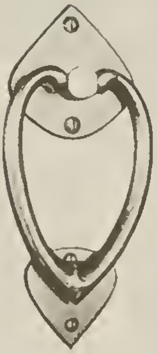
1910



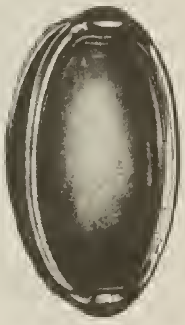
32666
Concord Design



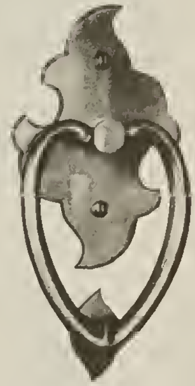
1893



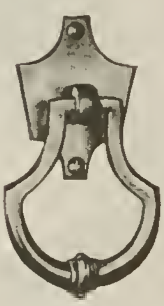
33568
Haverford Design



1904½



38088
Stockbridge Design



36268
Montgomery Design

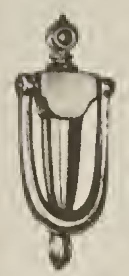
No.	Overall Size Inches	Material and Finish	Plate Size Inches	Drop Size Inches	Projection Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze					
1893	6¾ x 4$\frac{5}{16}$	Polished	6¾ x 3⅛	3 x 4	1⅜	1	1¼ Lbs.
1904½	5⅜ x 3	Polished	5⅛ x 3	5⅜ x 2¾	1⅛	1	1¼ Lbs.
1910	4½ x 2⅞	Polished	2⅛ in. Dia.	3½ x 2⅞	1$\frac{7}{16}$	1	14 Oz.
32868	5¼ x 2⅞	Polished	3⅝ x 2	3½ x 2⅞	1⅜	1	1 Lb.
33568	5⅜ x 3	Polished	2½ x 2⅜	4¼ x 3	¾	1	¾ Lb.
36068	6½ x 3	Polished	4⅝ x 3	4¼ x 3	¾	1	1 Lb.
36268	4⅞ x 2⅞	Polished	2⅞ x 2⅛	3½ x 2⅞	1⅜	1	¾ Lb.
37568	5⅜ x 2⅞	Polished	3½ x 2¼	3½ x 2⅞	1⅜	1	¾ Lb.
78468	5⅜ x 2⅞	Polished	2$\frac{1}{16}$ in. Dia.	4¼ x 2⅞	$\frac{13}{16}$	1	¾ Lb.

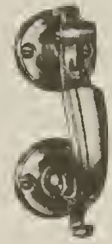
Attached by through bolts through door from opposite side. Plates so illustrated also furnished with wood screws in addition to through bolt

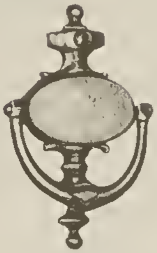
Prefix letters for finish. Description of finishes, pages 1 to 3.

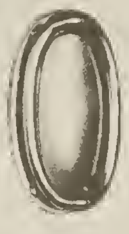
Door Knockers

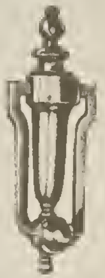
FOR INSIDE DOORS


2908½


2904
Projection 2 in.

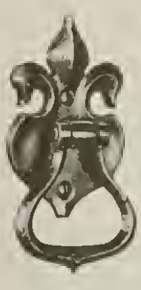

2909

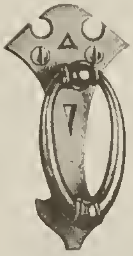

2904½

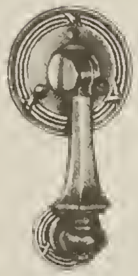

2909½

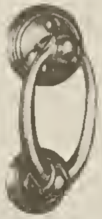
No.	Overall Size Inches	Material and Finish	Plate Inches	Drop Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze				
2904	3 7/8 x 1 3/8	Polished	1 3/8 in. Dia.	3 7/8 x 3/4	1	½ Lb.
2904½	3 1/2 x 1 13/16	Polished	3 1/2 x 1 13/16	3 3/8 x 1 11/16	1	½ Lb.
2908½	4 1/8 x 1 5/8	Polished	4 1/8 x 1 1/8	2 1/2 x 1 1/2	1	½ Lb.
2909	4 1/8 x 2 5/8	Polished	4 1/8 x 2	1 3/4 x 2 3/8	1	½ Lb.
2909½	4 5/8 x 1 5/8	Polished	4 5/8 x 7/8	3 x 1 5/8	1	½ Lb.

Packed with wood screws.


1918½


1924


1923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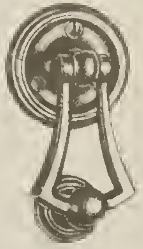
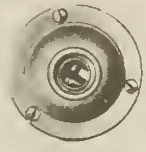

1923½

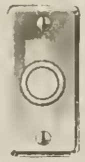
No.	Overall Size Inches	Material and Finish	Plate Inches	Drop Inches	Packed in a Box	Weight Each
		Cast Brass or Bronze				
1918½	4 3/8 x 2 1/4	Polished	3 1/2 x 2 1/8	2 5/8 x 2 1/4	1	½ Lb.
1923	4 1/2 x 2 3/16	Polished	2 3/16 in. Dia.	3 1/4	1	½ Lb.
1923½	4 1/8 x 2 3/16	Polished	2 3/16 in. Dia.	2 3/4 x 1 7/8	1	½ Lb.
1924	4 1/8 x 2 3/16	Polished	4 1/8 x 2 3/16	2 3/4 x 1 1/2	1	½ Lb.
2902	3 5/8 x 1 1/2	Polished	1 1/2 in. Dia.	2 3/4 x 1 1/2	1	½ Lb.

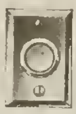
Packed with wood screws.

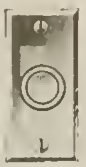
Prefix letters for finish. Description of finishes, pages 1 to 3.

Electric Push Buttons


1188¼, 3186¼


539


536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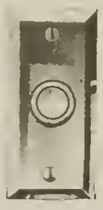
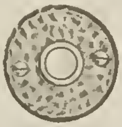
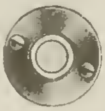

60261, 70261
Portland Design

No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze		
538	1 11/16 x 1 3/16	Polished	3	¾ Lb.
539	2⅝ x 1¼	Polished	3	1⅜ Lbs.
540	2⅝ x 1¼	Polished	3	1⅜ Lbs.
1188¼	2 5/16 in. Dia.	Polished	3	1⅛ Lbs.
70261	3¼ x 1½	Polished	3	1 Lb.
		Wrought Steel		
3188¼	2 5/16 in. Dia.	Plated	3	1⅛ Lbs.
60261	3¼ x 1½	Plated	3	1 Lb.

Nos. **1166¼** and **3166¼** with black button; all others with pearl button.
Packed with screws.


560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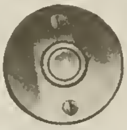
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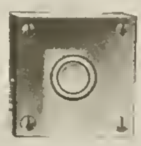
Pottsville Design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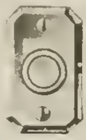
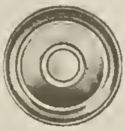
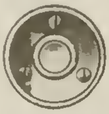
Nitro Design


75761
Maestro Design

No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
560	2 in. Dia.	Hammered	3	1⅜ Lbs.
562	1¾ in. Dia.	Polished	3	1⅛ Lbs.
38061	2 in. Dia.	Polished	3	1⅜ Lbs.
41861	2 x 2	Polished	3	2 Lbs.
75761	2⅛ x 1¼	Polished	3	1⅝ Lbs.

All with pearl buttons.
Packed with screws.


537
Concealed Screws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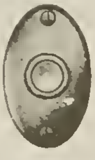
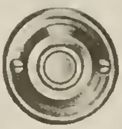

42761
Puritan Design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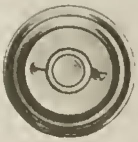
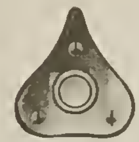

559

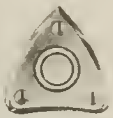
No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
537	2 in. Dia.	Polished	3	2⅛ Lbs.
549	1¾ in. Dia.	Polished	3	1¼ Lbs.
552	2 in. Dia.	Polished	3	1¾ Lbs.
559	2 5/16 in. Dia.	Polished	3	1⅞ Lbs.
42761	2½ x 1½	Polished	3	1¾ Lbs.

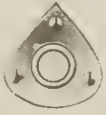
All with pearl button. Packed with screws.
For other electric push buttons, see cast designs.

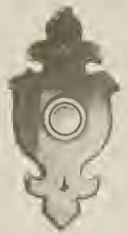
Prefix letters for finish. Description of finishes, pages 1 to 3.

Electric Push Buttons


30361
Provincetown Design


33361
Plymouth Design


33561
Haverford Design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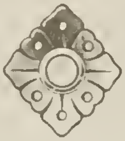
Montreuil Design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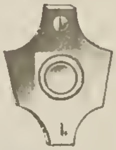
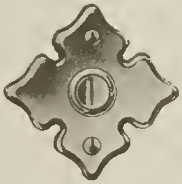
Terranova Design


36261
Montgomery Design

No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
30361	2¼ x 2	Polished	3	1½ Lbs.
33161	3¾ x 1⅞	Polished	3	1⅝ Lbs.
33361	1⅞ x 1⅞	Polished	3	1⅛ Lbs.
33561	1 13/16 x 1 11/16	Polished	3	1¼ Lbs.
36161	2¼ x 2	Polished	3	1 9/16 Lbs.
36261	2⅜ x 1⅞	Polished	3	1½ Lbs.

All with pearl button. Packed with screws.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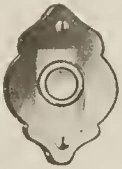
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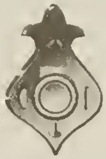
Douvaine Design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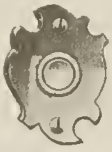
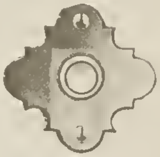
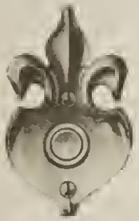
New Orleans Design


36061
Stockbridge Design


36461
Mayfield Design

No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
557	3 x 3	Polished	3	1¾ Lbs.
30261	2 11/16 x 1 13/16	Polished	3	1½ Lbs.
30761	2½ x 1⅝	Polished	3	1¼ Lbs.
36061	2⅜ x 1¾	Polished	3	1½ Lbs.
36461	2½ x 2½	Polished	3	1¾ Lbs.

All with pearl button. Packed with screws.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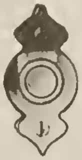
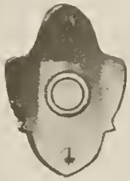
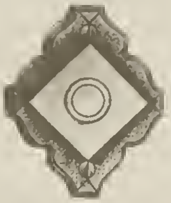
Bordeaux Design


32661
Concord Design


41661
Brookfield Design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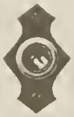
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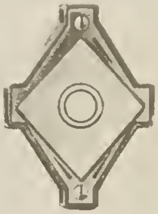

40162

No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
32861	2½ x 1¼	Polished	3	1⅛ Lbs.
37561	3½ x 2¼	Polished	3	2⅜ Lbs.
40061	3¼ x 2⅝	Polished	3	3½ Lbs.
40161	1⅞ x 1⅛	Unpolished, Sand Matte Surface	3	⅝ Lb.
40162	3½ x 2 9/16	Unpolished, Sand Matte Surface	3	3⅝ Lbs.
41661	2⅞ x 1 13/16	Unpolished, Sand Matte Surface	3	2¼ Lbs.

All with pearl button. Packed with screws. For other electric push buttons, see cast designs.

Prefix letters for finish. Description of finishes, pages 1 to 3.

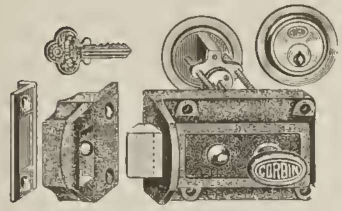
RESERVED FOR

NEW ITEMS

Rim Night Latches

BALL BEARING CYLINDER — WITH DEADLOCKING FEATURE

For doors 1 to 2½ in. thick



376, 377, 378
Reversible

Case	2½ x 3⅝ x 1 1/16 in.
Knob	Wrought bronze.
Latch Bolt	Regular throw 9/16 in. ¾ in. throw when deadlocked.

Two Strikes . . . . . Rim, cast iron black wrinkle lacquer finish for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.

Operation . . . . . No. **376** by key from the outside and knob from the inside at all times. The stop in case will hold the latch bolt retracted. A turn of the key or knob gives the latch bolt an additional throw of approximately 3/16 in. which deadlocks it against end pressure.

No. **377** by key from the outside and knob from the inside. The stop in case will hold latch bolt retracted.

A turn of the key or knob gives the latch bolt an additional throw of approximately 3/16 in. which deadlocks it against end pressure.

When deadlocked by key from the outside, latch bolt cannot be withdrawn by knob from the inside.

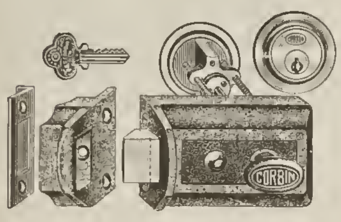
No. **378** by key from outside and knob from the inside.

The stop in case will hold the latch bolt retracted or will deadlock the latch bolt when thrown so that it cannot be withdrawn by either the key or the knob.

A turn of the key or the knob will give latch bolt an additional throw of 3/16 in. which deadlocks it against end pressure.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							In a Box	In a Case	
	Cast Iron	Cast Bronze							
376	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.
377	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.
378	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.

Also furnished in plated and other wrinkle lacquer finishes.
Packed with screws.



476, 477, 478
Reversible

Case	2½ x 3⅝ x 1 1/16 in.
Knob	Wrought bronze.
Latch Bolt	Regular throw 9/16 in. ¾ in. throw when deadlocked.

Two Strikes . . Rim, cast iron black wrinkle lacquer finish for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.

Screws . . The screws in case and strike are concealed and inaccessible when door is closed.

Operation . . . No. **476** by key from the outside and knob from the inside at all times. The stop in case will hold the latch bolt retracted. A turn of the key or knob gives the latch bolt an additional throw of approximately 3/16 in. which deadlocks it against end pressure.

No. **477** by key from the outside and knob from the inside. The stop in case will hold latch bolt retracted.

A turn of the key or knob gives the latch bolt an additional throw of approximately 3/16 in. which deadlocks it against end pressure.

When deadlocked by key from the outside latch bolt cannot be withdrawn by knob from the inside.

No. **478** by key from outside and knob from the inside.

The stop in case will hold the latch bolt retracted or will deadlock the latch bolt when thrown so that it cannot be withdrawn by either the key or the knob.

A turn of the key or the knob will give latch bolt an additional throw of 3/16 in. which deadlocks it against end pressure.

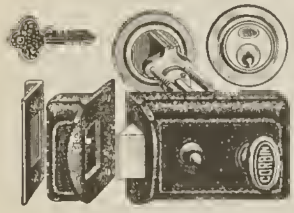
No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							In a Box	In a Case	
	Cast Iron	Cast Bronze							
476	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.
477	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.
478	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Doz.	22½ Lbs.

Also furnished in plated and other wrinkle lacquer finishes.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

BALL BEARING CYLINDER
For doors 1 to 2½ in. thick



474
Reversible

Case ....2½ x 3⅝ x 1 1/16 in.

Knob ......Wrought bronze.

Latch Bolt ....9/16 in. throw.

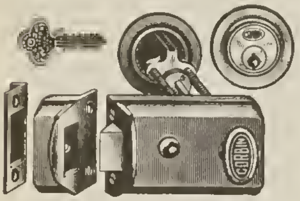
Two Strikes ...Rim, cast iron black wrinkle lacquer finish for doors opening in.
Angle, wrought steel bronze plated for doors opening out.

Screws ....The screws in case and strike are concealed and inaccessible when the door is closed.

Operation ..By key from the outside and knob from the inside. The stop deadlocks against the key or holds the bolt retracted.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
474	Cast Iron Black Wrinkle Lacquer	Cast Bronze Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Dozen	20 Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes
Packed with screws.



274
Reversible

Case ....2 5/16 x 3½ x 1 in.

Knob............Wrought brass or bronze.

Latch Bolt . ..9/16 in. throw.

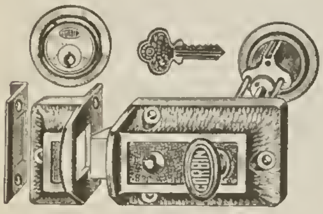
Two Strikes .Rim, cast brass or bronze, for doors opening in.
Angle, wrought brass or bronze, for doors opening out.

Screws ...The screws in case and strike are concealed and inaccessible when door is closed.

Operation ......By key from the outside and knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

No.	Case and Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
						in a Box	in a Case	
274	Cast Brass or Bronze Polished	2⅜	1 No. 251	67	Unlimited	1	2½ Dozen	20½ Lbs.

Packed with screws.



256, 256½
Reversible

Case... ....2 7/16 x 3⅝ x 1 1/16 in.

Knob . ....Wrought brass or bronze.

Latch Bolt ..17/32 in. throw.

Two Strikes .Rim, cast brass or bronze, for doors opening in.
Angle, wrought brass or bronze for doors opening out.

Operation .By key from outside and knob inside. The stop deadlocks against the key or holds the bolt retracted.

Master-keying .No. **256½** can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Case and Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
	Cast Brass or Bronze								
256	Polished	2⅜	1 No. 251	67	. .	Unlimited	1	2½ Dozen	21¾ Lbs.
256½	Polished	2⅜	1 No. 251½	67	067	Unlimited	1	.....	23¾ Lbs.

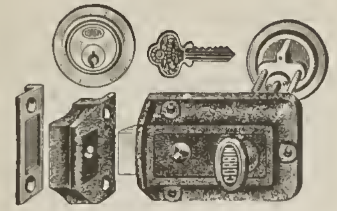
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

BALL BEARING CYLINDER

For doors 1 to 2½ in. thick



346, 356, 3R6, 356½
Reversible

Case............2½ x 3⅝ x 1¹⁄₁₆ in.

Knob..........Wrought bronze.

Latch Bolt.....⁹⁄₁₆ in. throw.

Two Strikes.....Rim strike, cast iron black wrinkle lacquer finish, for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.

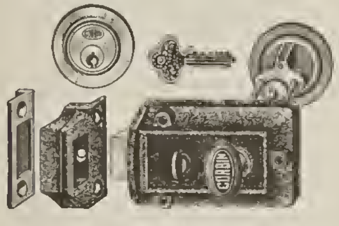
Operation.....No. **346** by key from outside and knob from inside. The stop holds the latch bolt retracted.

Nos. **356**, **356½** and **3R6** by key from outside and knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

Master-keying.....No. **356½** can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Packed in a Case	Weight Dozen
	Cast Iron	Cast Bronze								
346	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	...	Unlimited	1	2½ Doz.	20½ Lbs.
356	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	...	Unlimited	1	2½ Doz.	20½ Lbs.
356½	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251½	67	067	Unlimited	1	2½ Doz.	22½ Lbs.
		Cast Iron								
3R6	Black Wrinkle Lacquer	Bronze Plated	2⅜	1 No. 251	67		Unlimited	1	2½ Doz.	20 Lbs.

Also furnished in plated finishes or other wrinkle lacquer finishes.
Packed wth screws.



1456, 1456½
Reversible

Case............2½ x 3⅝ x 1¹⁄₁₆ in.

Knob..........Wrought bronze.

Latch Bolt......⁹⁄₁₆ in. throw.

Two Strikes.....Rim, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.

Operation.....By key from outside and knob inside. The bolt is deadlocked or held retracted by stop inside or key from outside. The key is operative at all times.

Master-keying.....No. **1456½** can be master-keyed in sets with other Corbin master-keyed cylinder locks.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Packed in a Case	Weight Dozen
	Cast Iron	Cast Bronze								
1456	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67	..	Unlimited	1	2½ Doz.	21¾ Lbs.
1456½	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251½	67	067	Unlimited	1	2½ Doz.	23¾ Lbs.

Also furnished in plated finishes or other wrinkle lacquer finishes.
Packed with screws.

Flat Strike

CF
Cast Flat
Strike

Symbol	Size Inches	Thickness Inches	Material and Finish	For use in Place of Rim Strike with Night Latches No.
CF	2⅜ x 2³⁄₁₆	¼	**Cast Iron** Black Wrinkle Lacquer	3R6, 346, 356, 356½, 0356¾, 0359, 376, 377, 378, 456¼, 466, 474, 476, 477, 478, 1456, 1456½ and 3374
WF	2⅜ x 2³⁄₁₆	⅛	**Wrought Steel** Black Wrinkle Lacquer	

In ordering suffix symbol for type of strike required to number of night latch thus: **356CF**, **356WF**, etc.

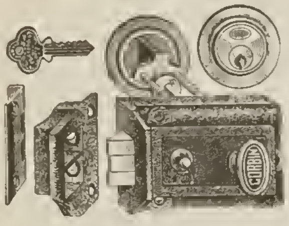
WF
Wrought
Flat Strike

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

BALL BEARING CYLINDER

For doors 1 to 2½ in. thick

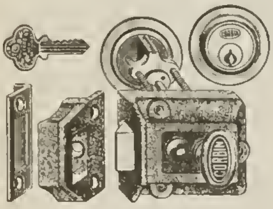


456¾, 456⅞
Reversible

Case	$2\frac{9}{16}$ x 3⅝ x 1⅛ in.
Knob	Wrought bronze.
Latch Bolt	⅝ in. throw. The trip in center of latch bolt is held retracted by contact with the strike and secures the latch bolt from being forced back by end pressure.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.
Operation	By key from the outside and knob from the inside. The stop in case deadlocks against the key or holds the bolt retracted.
Master-keying	No. **456⅞** can be master-keyed in sets with other Corbin master-keyed cylinder locks.

No.	Case	Bolts	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed		Weight Dozen
								in a Box	in a Case	
	Cast Iron	Cast Bronze								
456¾	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251	67		Unlimited	1	2½ Doz.	22¼ Lbs.
456⅞	Black Wrinkle Lacquer	Polished	2⅜	1 No. 251½	67	067	Unlimited	1	2½ Doz.	24¼ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes Packed with screws



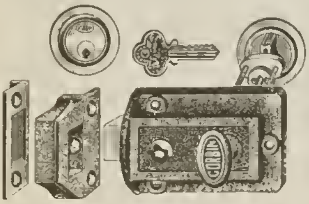
456¼
Reversible

Case	$2\frac{7}{16}$ x 3 x $1\frac{1}{16}$ in.
Knob	Wrought bronze.
Latch Bolt	$\frac{7}{16}$ in. throw.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.
Operation	By key from outside and knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

No.	Case	Bolts	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
	Cast Iron	Cast Bronze							
456¼	Black Wrinkle Lacquer	Polished	1¾	1 No. 251	67	Unlimited	1	2½ Doz.	18¾ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes Packed with screws

PIN TUMBLER CYLINDER



466
Reversible

Case	2½ x 3⅝ x $1\frac{1}{16}$ in.
Knob	Wrought bronze.
Latch Bolt	$\frac{7}{16}$ in. throw.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel, bronze plated, for doors opening out.
Operation	By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No.	Case	Bolts	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
	Cast Iron	Cast Bronze							
466	Black Wrinkle Lacquer	Polished	2⅜ in.	1 No. 254	26	Unlimited	1	2½ Doz.	19½ Lbs.

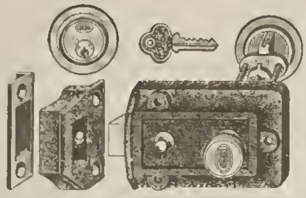
Also furnished in plated finishes and other wrinkle lacquer finishes Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

PIN TUMBLER CYLINDER

For doors 1 to 2½ in. thick

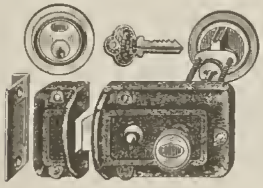


0359
Reversible

Case	2 7/16 x 3⅝ x 1 1/16 in.
Knob	Wrought bronze.
Latch Bolt	7/16 in. throw.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel bronze plated, for doors opening out.
Operation	By key from outside and knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-Silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
0359	**Cast Iron** Black Wrinkle Lacquer	Cast Iron Bronze Plated	2⅜	1 No. 254	26	Unlimited	1	2½ Doz.	19 Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes.
Packed with screws.



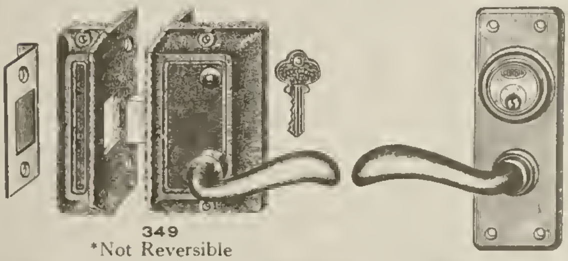
0366¼
Reversible

Case	2 3/16 x 3 x 1 in.
Knob	Wrought bronze.
Latch Bolt	7/16 in. throw.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel bronze plated, for doors opening out.
Operation	By key from outside and knob inside. The stop in case locks against the key or holds the bolt retracted.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-Silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
0366¼	**Cast Iron** Black Wrinkle Lacquer	Cast Bronze Polished	2	1 No. 254	26	Unlimited	1	5 Doz.	13½ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes.
Packed with screws.

BALL BEARING CYLINDER



349
*Not Reversible

Case	4¼ x 2⅜ x 1⅛ in. Front has ¾ in. flange.
Lever Handles	No. **2112**, 3½ in., cast bronze.
Escutcheon	No. **70132**, 6 x 2 in., wrought bronze.
Latch Bolt	9/16 in. throw.
Rim Strike	Cast iron, black wrinkle lacquer, for doors opening in. Can be furnished reverse bevel for doors opening out when so ordered.
Operation	By lever handle from either side. The bolt is deadlocked by key from outside and stop inside. Stop may be released at all times by key.

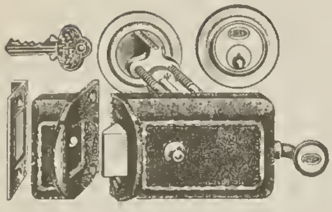
No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
***349**	**Cast Iron** Black Wrinkle Lacquer	Cast Bronze Polished	1½	1 No. 251	67	Unlimited	1	2 Doz.	41¾ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes.
Packed with screws.
*State hand and thickness of door.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

BALL BEARING CYLINDER

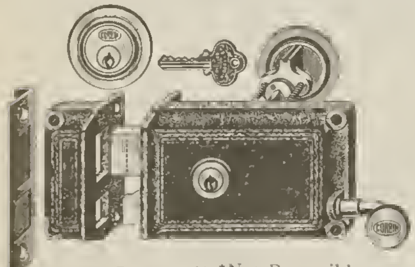

3374
Reversible

For doors 1 to 2½ in. thick

Case . . . . 2⅜ x 3½ x 1 1/16 in.
Draw-back Knob. Cast bronze.
Latch Bolt . . . . . ½ in. throw.
Two Strikes . . . . . . Rim strike, cast iron black wrinkle lacquer, for doors opening in.
Angle strike, wrought steel, bronze plated, for doors opening out.
Screws . The screws in case and strike are concealed and inaccessible when door is closed.
Operation By key from outside and draw-back knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
3374	Cast Iron Black Wrinkle Lacquer	Cast Bronze Polished	2⅜	1 No. 251	67	Unlimited	1	4 Dozen	20 Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes. Packed with screws.


350, 350½ *Not Reversible

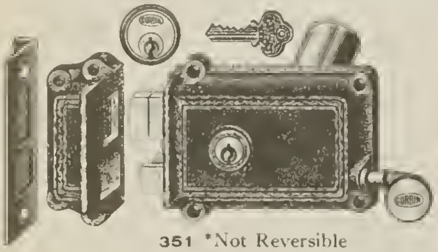
For doors 1 to 2½ in. thick

Case . . . . 3¼ x 4½ x 1⅜ in.
Draw-back Knob. Cast bronze.
Latch Bolt . . 19/32 in. throw.
Dead Bolt . . . . . . Double throw ⅞ in.
Two Strikes . . . . . Rim strike, cast iron black wrinkle lacquer, for doors opening in.
Angle strike, wrought bronze, for doors opening out.
Operation . . . Latch bolt by key from outside and draw-back knob inside.
The dead bolt has a double throw and is operated by key from either side.
Master-keying . . . No. **350½** can be master-keyed in sets with other Corbin master-keyed cylinder locks.

No.	Case	Bolts	Backset Inches	Cylinders Cast Bronze	3 Keys Class	Master-key Class	Changes	Packed		Weight Dozen
								in a Box	in a Case	
	Cast Iron	Cast Bronze								
350	Black Wrinkle Lacquer	Polished	2⅞	1 No. 251 1 Spec.	67	. . .	Unlimited	1	2 Dozen	46½ Lbs.
350½	Black Wrinkle Lacquer	Polished	2⅞	1 No. 251½ 1 Spec.	67	067	Unlimited	1	2 Dozen	48½ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes. Packed with screws.

FOR IRON GATES


351 *Not Reversible

Projection of outside cylinder from back of case 1¾ in.

Case . . . . 3¾ x 4½ x 1⅜ in.
Draw-back Knob. Cast bronze.
Latch Bolt . . . 19/32 in. throw.
Dead Bolt . . . . . Double throw, ⅞ in.
Two Strikes . Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought bronze, for doors opening out.
Operation Latch bolt by key from outside and draw-back knob inside.
The dead bolt has a double throw and is operated by key from either side.

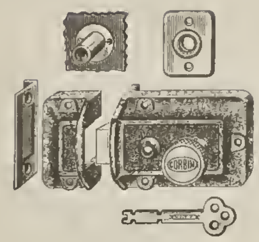
No.	Case	Bolts	Backset Inches	Cylinders Cast Bronze	3 Keys Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
351	Cast Iron Black Wrinkle Lacquer	Cast Bronze Polished	2⅞	1 No. 251 Spec. 1 Spec.	67	Unlimited	1	2 Dozen	44¼ Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes. Packed with screws.
*Nos. **350**, **350½**, and **351** state hand. Latch bolt can be reversed for doors opening out.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Night Latches

For doors up to 1¾ in. thick

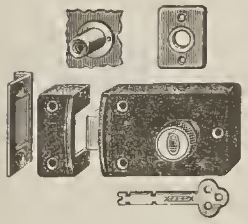


0356¾
Reversible

Case	2 3/16 x 3 x 15/16 in.
Knob.	Wrought steel, bronze plated.
Latch Bolt	7/16 in. throw.
Escutcheon	Wrought·bronze, 1½ x 1⅛ in.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel bronze plated, for doors opening out.
Operation	By key from outside and knob inside. The stop in case deadlocks against the key or holds the bolt retracted.

No.	Case	Bolt	Backset Inches	2 Flat Keys Class	Changes	Packed		Weight Dozen
						in a Box	in a Case	
0356¾	**Cast Iron** Black Wrinkle Lacquer	Cast Iron Bronze Plated	2	117	33	1	5 Doz.	11 Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes.
Packed with screws.



353
Reversible

Case	2 x 3 x 13/16 in.
Knob	Wrought steel, bronze plated.
Latch Bolt	⅜ in. throw.
Escutcheon	Wrought bronze, 1½ x 1⅛ in.
Two Strikes	Rim strike, cast iron black wrinkle lacquer, for doors opening in. Angle strike, wrought steel bronze plated, for doors opening out.
Operation	By key from the outside. A turn of inside knob in one direction, retracts latch bolt and holds it retracted. A turn of knob in opposite direction releases latch bolt.

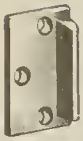
No.	Case	Bolt	Backset Inches	Thickness of Door up to	2 Flat Keys Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
353	**Cast Iron** Black Wrinkle Lacquer	Cast Iron Bronze Plated	2⅛	1¾ in.	117	33	1	5 Doz.	10 Lbs.

Also furnished in plated finishes and other wrinkle lacquer finishes.
Packed with screws.

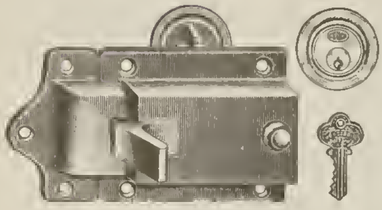
Prefix letters for finish. Description of finishes, pages 1 to 3.

Garage Door Locks

WITH BALL BEARING CYLINDER



Strike
No. 1



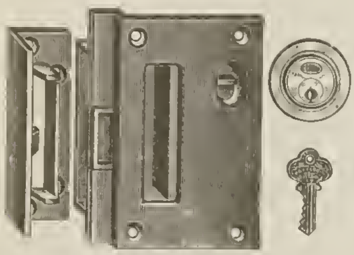
200
Reversible

For pairs of hinged doors 1⅛ to 2¾ in. thick, opening out.

Case	3½ x 4⅜ x $\frac{15}{16}$ in.
Latch Bolt	Self-latching hinged type.
Rim Strike	Cast iron, dead black. The broad latching surface of the strike insures a safe grip for the latch bolt regardless of how much the doors may sag. Strike No. 1. For single doors can be furnished when so ordered.
Operation	By key from outside and thumb latch inside. The stop holds the latch bolt retracted.

No.	Bolt, Case and Strike	Backset Inches	Cylinder Cast Bronze	3 Keys Class	Changes	Packed		Weight Dozen
						in a Box	in a Case	
200	**Cast Iron** Dead Black	3	1 No. 251	67	Unlimited	1	3 Dozen	33 Lbs.

Packed with screws.



210
Reversible

For sliding doors 1½ to 3 in. thick.

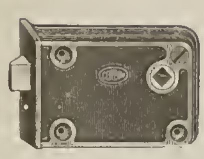
Case	5½ x 4 x 1$\frac{1}{16}$ in.
Latch Bolt	Self-latching hinged type.
Strike	Protected type, cast iron, dead black.
Operation	By key from the outside and by draw lever from the inside. The stop in case holds the bolt retracted.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
210	**Cast Iron** Dead Black	Malleable Iron Dead Black	3	1 No. 251	67	Unlimited	1	3 Dozen	34½ Lbs.

Packed with screws.

Rim Knob Latches

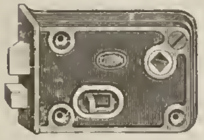
Reversible


301½

Case . 2¾ x 3¾ x ¾ in.
Latch Bolt 13/32 in. throw.
Hub . 5/16 in. iron.
Two Strikes . Rim strike, 2¾ x 1⅛ x ¾ in. Cast iron japanned for doors opening in
Angle strike, cast iron japanned for doors opening out.
Operation . By knobs from either side.

No.	Case	Bolts	Backset Inches	Packed in a Box	Packed in a Case	Weight Dozen
301½	**Cast Iron** Japanned	Cast Iron	2⅞	6	5 Dozen	13½ Lbs.

Packed with screws


302

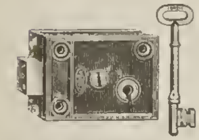
Case . . . 2¾ x 3¾ x ¾ in.
Latch Bolt 7/16 in. throw.
Hub . . . . . 5/16 in. iron.
Two Strikes . . . Rim strike, 2¾ x 1⅛ x ¾ in. Cast iron japanned for doors opening in.
Angle strike, cast iron japanned for doors opening out.
Operation . . . Latch bolt by knobs from either side. Slide bolt by thumb slide in case.

No.	Case	Bolts	Backset Inches	Packed in a Box	Packed in a Case	Weight Dozen
302	**Cast Iron** Japanned	Cast Iron	2⅞	6	5 Dozen	14¼ Lbs.

Packed with screws.

Rim Dead Locks

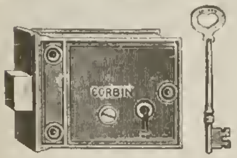
Reversible


369

Case . . . . See table for size.
Dead Bolt . . . . 7/16 in. throw.
Rim Strike . . . . . . Cast iron, japanned.
No. **369** 2 x ⅝ x ⅝ in.
No. **370** 2⅛ x ¾ x 11/16 in.
Operation . . . . . . By key from either side.

No.	Case	Size Inches	Bolts	Backset Inches	One Key Class	Changes	Packed in a Box	Weight Dozen
369	**Cast Iron** Japanned	2 x 2¾ x ⅝	Cast Iron	2	N-P Iron 111	8	6	7¼ Lbs.
370	Japanned	2⅛ x 2⅞ x ¾	Cast Iron	1⅞	N-P Steel 80½	12	6	8¼ Lbs.

Packed with screws and plate escutcheon.


393, 394, 394½

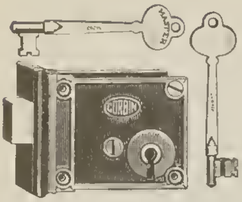
Case . . . . 2⅝ x 3½ x ¾ in.
Dead Bolt . . . . ½ in. throw.
Rim Strike . . . . . 2⅝ x 11/16 x ¾ in. cast iron japanned.
Operation By key from either side.

No.	Case	Bolts	Backset Inches	One Key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron			Tin'd Mal. Iron 012				
393	Japanned	Cast Iron	2½	N-P Steel	1	12	6	11¾ Lbs.
394	Japanned	Cast Iron	2½	312	1	12	6	12 Lbs.
394½	Japanned	Cast Iron	2½	312	3	36	6	12½ Lbs.

Packed with screws and plate escutcheon.

Rim Dead Locks

Reversible



405, 406, 406½

Case $2\frac{7}{8}$ x $3\frac{1}{2}$ x $\frac{3}{4}$ in.

Dead Bolt $\frac{1}{2}$ in. throw.

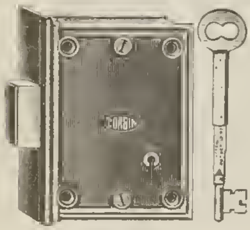
Rim Strike $2\frac{7}{8}$ x $\frac{7}{8}$ x $\frac{3}{4}$ in. cast iron japanned.

Operation By key from either side.

Master-keying No. **406½** master-keyed in 12 sets of 50 each or in 5 sets of 120 each, the 600 all different with a master-key to pass each set and when so ordered with a grand master-key to pass all.

No.	Case	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron								
405	Japanned	Cast Iron	$2\frac{3}{4}$	187		1	200	6	$13\frac{3}{4}$ Lbs.
406	Japanned	Cast Iron	$2\frac{3}{4}$	187		3	600	6	14 Lbs.
406½	Japanned	Cast Iron	$2\frac{3}{4}$	187	87	3	600	6	$14\frac{1}{4}$ Lbs.

Packed with screws and plate escutcheon.



1619

Case See table for size.

Dead Bolt Nos. **1445** and **1619** $\frac{1}{2}$ in. throw. No. **1452** $\frac{11}{16}$ in. throw.

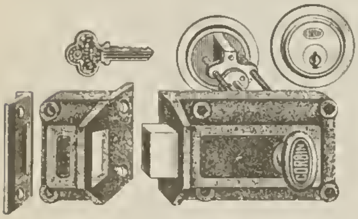
Rim Strike Cast iron japanned.
No. **1445** size 4 x $\frac{15}{16}$ x $\frac{13}{16}$ in.
No. **1619** size $4\frac{3}{4}$ x $1\frac{1}{16}$ x $\frac{7}{8}$ in.
No. **1452** size $5\frac{1}{2}$ x $1\frac{1}{8}$ x 1 in.

Operation By key from either side.

No.	Case	Size Inches	Bolts	Backset Inches	Two Keys N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron								
1445	Japanned	4 x $2\frac{1}{2}$ x $\frac{13}{16}$	Cast Iron	$1\frac{5}{8}$	$190\frac{1}{2}$	1	24	3	$16\frac{1}{4}$ Lbs.
1619	Japanned	$4\frac{3}{4}$ x $3\frac{1}{2}$ x $\frac{7}{8}$	Cast Iron	$2\frac{1}{2}$	$190\frac{1}{2}$	1	24	3	$23\frac{3}{4}$ Lbs.
1452	Japanned	$5\frac{1}{2}$ x $3\frac{5}{8}$ x 1	Cast Iron	$2\frac{5}{16}$	193	3	16	1	$39\frac{3}{4}$ Lbs.

Packed with screws and plate escutcheon.

BALL BEARING CYLINDER



360, 360½

Case $2\frac{1}{2}$ x $3\frac{5}{8}$ x $1\frac{1}{16}$ in.

Knob Wrought bronze.

Dead Bolt $\frac{5}{8}$ in. throw.

Strikes Rim type $2\frac{1}{2}$ x $1\frac{5}{16}$ x $1\frac{1}{16}$ in. with $\frac{3}{4}$ in. flange, cast iron black wrinkle lacquer finish for doors opening in.
Angle type $2\frac{1}{2}$ x $1\frac{1}{4}$ in. wrought steel, bronze plated, for doors opening out.

Operation By key from outside and turn knob inside.

Master-keying No. **360½** can be master-keyed in sets as desired with any other Corbin master-keyed cylinder locks.

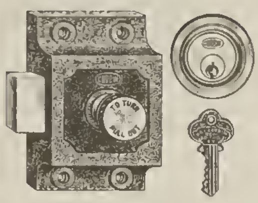
No.	Case	Bolts	Backset Inches	Cylinder Cast Bronze	Three Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Iron	Cast Bronze							
***360**	Black Wrinkle Lacquer	Polished	$2\frac{3}{4}$	1 No. 251	67		Unlimited	1	$23\frac{1}{4}$ Lbs.
***360½**	Black Wrinkle Lacquer	Polished	$2\frac{3}{4}$	1 No. $251\frac{1}{2}$	67	067	Unlimited	1	$25\frac{1}{2}$ Lbs

*Can also be furnished in plated or other wrinkle lacquer finishes
Packed with screws.

Rim Dead Locks

BALL BEARING CYLINDER

Reversible



1431

Case . . 4 x 2½ x 1 in.

Knob Cast bronze.

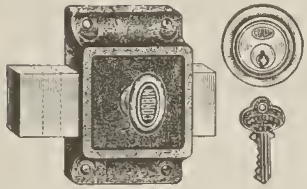
Dead Bolt . . . ⅝ in. throw.

Rim Strike . . . . 4 x 1 15/16 x 1 in.

Operation . . . . By key from outside and knob inside.

No.	Case	Bolt	Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Dozen
1431	**Cast Iron** Black Wrinkle Lacquer	Cast Bronze Polished	1¼	1 No. 251	67	Unlimited	1	26½ Lbs.

Packed with screws.



1432

Case 4 x 2½ x 1⅛ in.

Knob Wrought bronze.

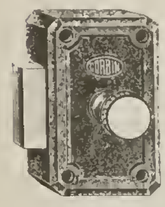
Dead Bolt 7/16 x 1½ in. steel through bolt, double throw 11/16 in. Projects ⅝ in. from case when fully retracted.

Rim Strike 4 x 1½ x 1 in. cast iron, black wrinkle lacquer.

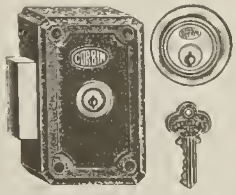
Operation By key from outside and knob inside.

No.	Case	Bolt	*Backset Inches	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Dozen
1432	**Cast Iron** Black Wrinkle Lacquer	Steel	1¼	1 No. 251	67	Unlimited	1	35¼ Lbs.

*Backset is measured from edge of case to center of cylinder
Packed with screws.



1434



1434½

Case 4 x 2½ x 1 1/16 in.

Knob For No. 1434 cast bronze.

Dead Bolt 7/16 in. throw.

Rim Strike 4 x 1 3/16 x 1 1/16 in. cast iron, black wrinkle lacquer.

Operation No. **1434** by key from outside and knob inside.
No. **1434½** by key from either side.

No.	Case	Bolt	Backset Inches	Cylinders Cast Bronze	3 Keys Class	Changes	Packed in a Box	Weight Dozen
	Cast Iron							
1434	Black Wrinkle Lacquer	Cast Bronze	1¼	1 No. 251	67	Unlimited	1	29 Lbs.
1434½	Black Wrinkle Lacquer	Cast Bronze	1¼	1 No. 251† 1 Special	67	Unlimited	1	28¾ Lbs.

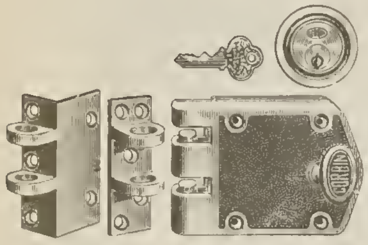
†No. 251 cylinder for outside of No. 1434½ has flat operating bar.
Packed with screws.

Rim Bar-Bolt Dead Locks

Reversible

BALL BEARING CYLINDER

For doors 1 to 2½ in. thick

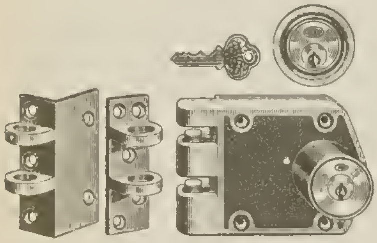


Strike for **1447** Strike for **1446** **1446, 1447**

Case	2⅞ x 4⅜ x ⅞ in. Projection of bolt housing 1 in.
Knob	Wrought bronze.
Strikes	No. **1446** flat strike cast bronze, size 3⅛ x 1 in. for single doors opening out and for single and double sliding doors. No. **1447** angle strike cast bronze, size 3⅛ x 1 in. with ⅞ in. flange for single doors opening in and for double doors opening in or out.
Operation	By key from outside and knob from inside at all times.

No.	Case	Type of Strike Cast Bronze	Bar Bolts	†Regular Backset Inches	Cylinder Cast Bronze	3 Keys Class	Changes	Packed in a Box	Packed in a Case	Weight Dozen
	Die Cast		Steel							
1446	Bronze Plated	Flat	Hardened	2 7/16	1 No. 251	67	Unlimited	1	5 Doz.	21 Lbs.
1447	Bronze Plated	Angle	Hardened	2 7/16	1 No. 251	67	Unlimited	1	5 Doz.	22¼ Lbs.

Can also be furnished in CR (chromium plated) finish.
For double doors opening out the lock is applied to the inactive leaf and the angle strike to the active leaf.
†The regular backset does not include the projection of the holt housing. The overall backset including bolt housing is 3 7/16 in.



Strike for **1447½** Strike for **1446½** **1446½, 1447½**

Case	2⅞ x 4⅜ x ⅞ in. Projection of bolt housing 1 in.
Strikes	No. **1446½** flat strike cast bronze, size 3⅛ in. x 1 in. for single doors opening out and for single and double sliding doors. No. **1447½** angle strike cast bronze, size 3⅛ x 1 in. with ⅞ in. flange for single doors opening in and for double doors opening in or out.
Operation	By key from either side at all times.

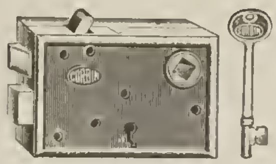
No.	Case	Type of Strike Cast Bronze	Bar Bolts	†Regular Backset Inches	Cylinder Cast Bronze	3 Keys Class	Changes	Packed in a Box	Packed in a Case	Weight Dozen
	Die Cast		Steel							
1446½	Bronze Plated	Flat	Hardened	2 7/16	2 No. 251*	67	Unlimited	1	5 Doz.	25 Lbs.
1447½	Bronze Plated	Angle	Hardened	2 7/16	2 No. 251*	67	Unlimited	1	5 Doz.	25¾ Lbs

Can also be furnished in CR (chromium plated) finish.
For double doors opening out the lock is applied to the inactive leaf and the angle strike to the active leaf.
*Inside cylinder is special with plug in center.
†The regular hackset does not include the projection of the bolt housing. The overall backset including bolt housing is 3 7/16 in

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Knob Locks

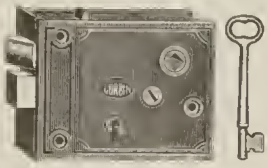
Reversible


575

Case ...... 2⅞ x 4⅜ x ¾ in.
Latch Bolt .... ⅜ in. throw.
Dead Bolt .... 7/16 in. throw.
Hub .... 5/16 in. iron.
Rim Strike .... 2⅞ x ⅞ x ¾ in. with ⅝ in. flange, wrought steel japanned.
Operation .... Latch bolt by knobs from either side except when it is locked by stop in case.
Dead bolt by key from either side.

No.	Case	Latch Bolt	Dead Bolt	Backset		One Key Class	Tumbler	Changes	Packed in a Box	Weight Dozen
				Knob	Keyhole					
575	**Wrought Steel** Japanned	Cast Iron	Wrought Steel	3¾ in.	2⅜ in.	110	1	4	6	10¼ Lbs.

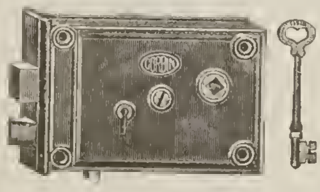
Packed with screws, plate escutcheon and screws for knob rose


523¼, 524½

Case ...... 3¼ x 4⅛ x ¾ in.
Latch Bolt .... ⅜ in. throw.
Dead Bolt .... ⅜ in. throw.
Hub .... 5/16 in. iron.
Rim Strike .... 3¼ x ¾ x ¾ in. cast iron japanned.
Operation .... Latch bolt by knobs from either side except when it is locked by stop in case.
Dead bolt by key from either side.

No.	Case	Bolts	Backset		One Key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Knob	Keyhole					
	Cast Iron								
523¼	Japanned	Cast Iron	3¼ in.	1⅞ in.	011¼	1	6	6	16¼ Lbs.
524½	Japanned	Cast Bronze	3¼ in.	1⅞ in.	312	1	6	6	16 Lbs.

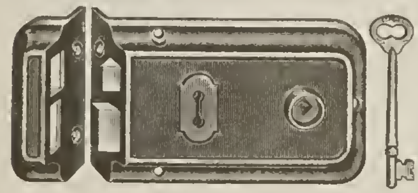
Packed with screws, plate escutcheon and screws for knob rose.


530, 535

Case ...... 3½ x 5¼ x ¾ in.
Latch Bolt .... 7/16 in. throw.
Dead Bolt .... 7/16 in. throw.
Hub .... 5/16 in. iron.
Rim Strike .... 3½ x ¾ x ¾ in. cast iron japanned.
Operation .... Latch bolt by knobs from either side except when it is locked by stop in case.
Dead bolt by key from either side.

No.	Case	Bolts	Backset		One Key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Knob	Keyhole					
	Cast Iron								
530	Japanned	Cast Iron	4 in.	1⅞ in.	312	1	12	6	20¾ Lbs.
535	Japanned	Cast Bronze	4 in.	1⅞ in.	312	1	12	6	21¾ Lbs.

Packed with screws, plate escutcheon and screws for knob rose,


450

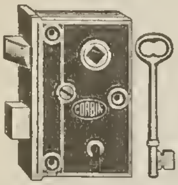
Case ...... 4 x 6 x 15/16 in. front has 13/16 in. flange.
Latch Bolt ...... 7/16 in. throw.
Dead Bolt .... ½ in. throw.
Hub .... 5/16 in. iron.
Rim Strike .... 4 x 1 5/16 x 15/16 in. with 13/16 in. flange, cast iron japanned.
Operation .... Latch bolt by knobs from either side.
Dead bolt by key from either side.

No.	Case	Bolts	Backset		One Key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Knob	Keyhole					
450	**Cast Iron** Japanned	Cast Iron Brass Plated	4¼ in.	1¾ in.	109	2	8	6	31¼ Lbs.

Packed with screws plate escutcheons and screws for knob rose.

Rim Knob Locks

Reversible

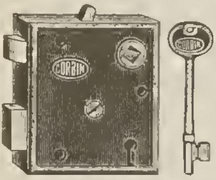


457

Case.......... 3⅝ x 2 5/16 x ¾ in. Without stop.
Spacing.......... 2 3/16 in.
Latch Bolt...... ⅜ in. throw.
Dead Bolt....... 7/16 in. throw.
Hub.............. 5/16 in. iron.
Rim Strike...... 3⅝ x ¾ x ¾ in. cast iron japanned.
Operation....... Latch bolt by knobs from either side.
Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key N-P Cast Iron Class	Tumblers	Changes	Packed in a Box	Weight Dozen
457	**Cast Iron** Japanned	Cast Iron	1½	011¼	1	6	6	13 Lbs.

Can also be furnished in EA (dull brass) and R (antique copper) finishes.
Packed with screws, plate escutcheon and screws for knob rose.

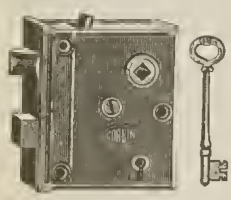


975

Case.............. 3⅝ x 3 x ¾ in. With stop.
Spacing.......... 2 3/16 in.
Latch Bolt...... ⅜ in. throw.
Dead Bolt....... 7/16 in. throw.
Hub.............. 5/16 in. iron.
Rim Strike...... 3⅝ x ⅞ x ¾ in. with ⅝ in. flange, wrought steel japanned.
Operation....... Latch bolt by knobs from either side except when it is locked by stop in case.
Dead bolt by key from either side.

No.	Case	Latch Bolt	Dead Bolt	Backset Inches	One Key N-P Cast Iron Class	Tumblers	Changes	Packed in a Box	Weight Dozen
975	**Wrought Steel** Japanned	Cast Iron	Wrought Steel	2⅜	110	1	4	6	9½ Lbs.

Can also be furnished in EA (dull brass) and R (antique copper) finishes.
Packed with screws, plate escutcheon and screws for knob rose.



961, 962, 964

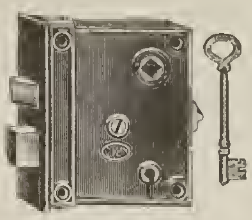
Case.............. 3⅞ x 3¼ x ¾ in.
Spacing.......... 2 3/16 in.
Latch Bolt....... ⅜ in. throw.
Dead Bolt....... 7/16 in. throw.
Hub.............. 5/16 in. iron.
Rim Strike...... 3⅞ x ¾ x ¾ in. cast iron japanned.
Operation....... Latch bolt by knobs from either side except when it is locked by stop in case.
Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
961	Cast Iron Japanned	Cast Iron	2⅜	N-P Cast Iron 011¼	1	6	6	14¼ Lbs.
962	Japanned	Cast Iron	2⅜	N-P Steel 312	1	6	6	14½ Lbs.
964	Japanned	Cast Bronze	2⅜	312	1	6	6	14¾ Lbs.

Packed with screws, plate escutcheon and screws for knob rose.

Rim Knob Locks

Reversible

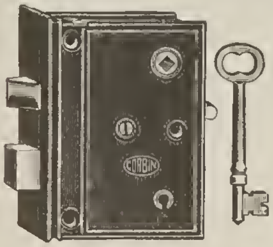


465, 470, 473

Case 4¼ x 3½ x 13/16 in. With stop.
Spacing 2 9/16 in.
Latch Bolt 3/8 in. throw.
Dead Bolt 7/16 in. throw.
Hub 5/16 in. iron.
Rim Strike 4¼ x ¾ x 13/16 in. cast iron japanned.
Operation Latch bolt by knobs from either side except when it is locked by stop in case. Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron							
465	Japanned	Cast Iron	2½	312	1 Cast	12	6	20¼ Lbs.
470	Japanned	Cast Bronze	2½	312	1 Cast	12	6	20 Lbs.
473	Japanned	Cast Bronze	2½	312	3 Wrought	36	6	19¾ Lbs.

Packed with screws, plate escutcheon and screws for knob rose.

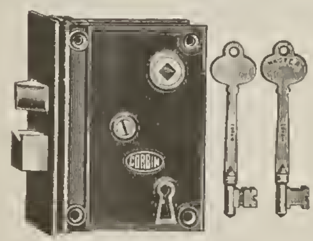


485, 490

Case 5 x 3⅝ x 13/16 in. With stop.
Spacing 3⅛ in.
Latch Bolt 7/16 in. throw.
Dead Bolt 9/16 in. throw.
Hub 5/16 in. iron.
Rim Strike 5 x 1 x 13/16 in. cast iron japanned.
Operation Latch bolt by knobs from either side except when it is locked by stop in case. Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key N-P Bronze Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron							
485	Japanned	Cast Iron	2¾	150	1	18	3	26 Lbs.
490	Japanned	Cast Bronze	2¾	150	1	18	3	25½ Lbs.

Packed with screws, plate escutcheon and screws for knob rose.



2985, 2990

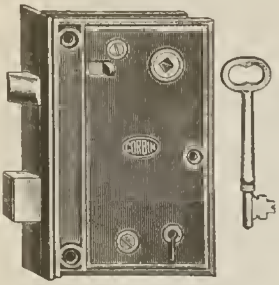
Case 4¾ x 3½ x 13/16 in. Without stop.
Spacing 2¾ in.
Latch Bolt 3/8 in. throw.
Dead Bolt ½ in. throw.
Hub 5/16 in. bronze.
Rim Strike 4¾ x 1 x 13/16 in. cast iron japanned.
Operation Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying Master-keyed in 4 sets of 50 each, the 200 all different with master-keys to pass each set. Master-keyed with other locks having same class master-key.

No.	Case	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron								
2985	Japanned	Cast Iron	2¾	187	87	1	200	3	22¾ Lbs.
2990	Japanned	Cast Bronze	2¾	187	87	1	200	3	23 Lbs.

Packed with screws, plate escutcheons and screws for knob rose.

Rim Knob Locks

Reversible

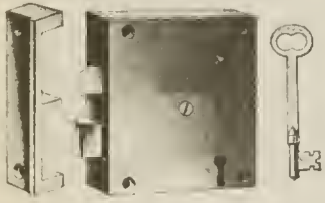


495

Case	6¼ x 4 x ⅞ in. With stop.
Spacing	4⅛ in.
Latch Bolt	7/16 in. throw.
Dead Bolt	9/16 in. throw.
Hub	5/16 in. iron.
Rim Strike	6¼ x 1 x ⅞ in. cast iron japanned.
Operation	Latch bolt by knobs from either side except when hub has been locked from the inside by stop in case. Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key N-P Bronze Class	Tumblers	Changes	Packed in a Box	Weight Dozen
495	**Cast Iron** Japanned	Cast Bronze	2 15/16	93 Steel Bit	3	24	3	34¼ Lbs.

Packed with screws, plate escutcheon and screws for knob rose.

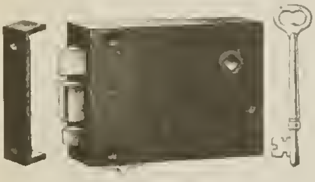


5551

Case	4 1/16 x 3 7/16 x 11/16 in.
Spacing	2½ in. center of knob hub to center of key post.
Latch Bolt	⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Bronze, 5/16 in.
Rim Strike	4 1/16 x 13/16 x 11/16 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.

No.	Case	Bolts	Backset Inches	One Key Polished Brass Class	Tumbler	Changes	Packed in a Box	Weight Dozen
5551	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2 9/16	312½	1 Wrought	12	6	20¼ Lbs.

Packed with screws and plate escutcheon No. **2596½**.



3524

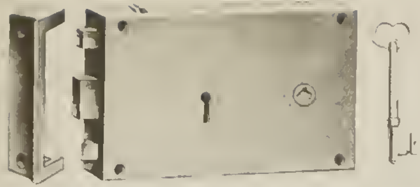
Case	3 x 4 1/16 x 11/16 in. With slide bolt.
Latch Bolt	⅜ in. throw.
Dead Bolt	⅜ in. throw.
Hub	5/16 in. iron.
Rim Strike	3 x ⅝ x 11/16 in. cast iron dead black.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side. Slide bolt from the inside by thumb slide in under side of lock case.

No.	Case	Bolts	Backset		One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
3524	**Cast Iron** Dead Black	Cast Bronze	3¼ in.	1⅞ in.	312	1	6	6	18¼ Lbs

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Knob Locks

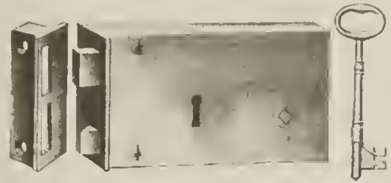


550, 551, 4551 Reversible

Case	3¾ x 5⅞ x ¾ in., with slide bolt.
Latch Bolt	$\frac{7}{16}$ in. throw.
Dead Bolt	$\frac{7}{16}$ in. throw.
Hub	$\frac{5}{16}$ in., No. **550** and **551** iron, No. **4551** bronze.
Rim Strike	3¾ x ⅞ x ¾ in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side. The slide bolt is operated from the inside by the thumb slide in top edge of case.

No.	Case and Strike	Bolts	Backset		One Key Pol. Brass Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
	Cast Iron								
550	Dead Black	Cast Iron	4¾ in.	2⅜ in.	145	1	12	3	30½ Lbs.
551	Dead Black	Cast Bronze	4¾ in.	2⅜ in.	145	1	12	3	30 Lbs.
	Cast Brass or Bronze								
4551	Polished	Cast Bronze	4¾ in.	2⅜ in.	145	1	12	3	33½ Lbs.

Packed with screws.

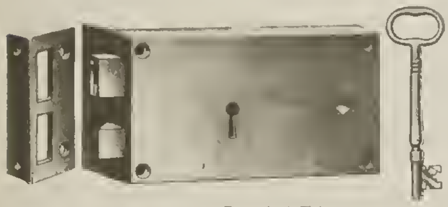


3530, 4530 *Not Reversible

Case	$3\frac{3}{16}$ x 5¼ x $\frac{13}{16}$ in.
Latch Bolt	$\frac{15}{32}$ in. throw.
Dead Bolt	$\frac{9}{16}$ in. throw.
Hub	$\frac{5}{16}$ in. brass.
Rim Strike	$3\frac{3}{16}$ x 1⅛ x $\frac{13}{16}$ in. with $\frac{7}{16}$ in. flange.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.

No.	Case and Strike Beveled Edge	Bolts	Backset		One Key Pol. Brass Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
	Cast Iron								
3530	Dead Black	Cast Bronze	4⅜ in.	2¼ in.	582	1	12	1	26 Lbs.
	Cast Brass or Bronze								
4530	Polished	Cast Bronze	4⅜ in.	2¼ in.	582	1	12	1	26½ Lbs.

Packed with screws.



3532, 4532 Beveled Edge
3512, 4512 Square Edge
*Not Reversible

Case	3⅜ x 5¾ x ⅞ in. Front has ¾ in. flange
Latch Bolt	$\frac{7}{16}$ in. throw, easy spring.
Dead Bolt	$\frac{7}{16}$ in. throw.
Hub	$\frac{5}{16}$ in. bronze.
Rim Strike	3⅜ x ¾ x ⅞ in. with ¾ in. flange.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.

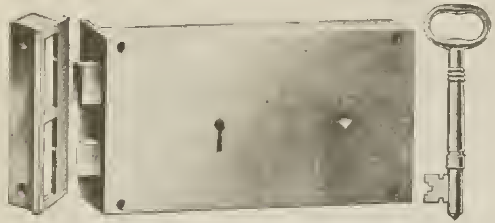
No.	Case and Strike Square Edge	Bolts	Backset		One Key Pol. Brass Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
	Cast Iron								
3512	Dead Black	Cast Bronze	4¾ in.	2¼ in.	147	3	36	1	38 Lbs.
	Cast Brass or Bronze								
4512	Polished	Cast Bronze	4¾ in.	2¼ in.	147	3	36	1	39¾ Lbs.
	Beveled Edge								
	Cast Iron								
3532	Dead Black	Cast Bronze	4¾ in.	2¼ in.	147	3	36	1	34½ Lbs.
	Cast Brass or Bronze								
4532	Polished	Cast Bronze	4¾ in.	2¼ in.	147	3	36	1	35¼ Lbs.

Case and strike can be furnished with concealed screws, when so ordered. In ordering suffix symbol **CS** to number, thus: **4512CS**. Packed with screws

*State hand When so ordered can be furnished reverse bevel with angle strike for doors opening out.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Knob Lock

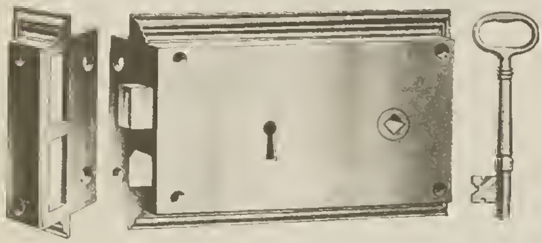


4518, Square Edge **4538**, Beveled Edge
*Not Reversible

Case	4 x 7 x 1 in. Front has ¾ in. flange.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	½ in. throw.
Hub	5/16 in. bronze.
Rim Strike	4 x 1 x 1 in. with ¾ in. flange.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	Can be furnished master-keyed when so ordered. Cannot be master-keyed with other types of locks.

No.	Case and Strike Square Edge	Bolts	Backset		One Key Pol. Brass Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
4518	**Cast Brass or Bronze** Polished	Cast Bronze	5½ in.	2⅝ in.	148	3 Brass	64	1	55¾ Lbs.
4538	Beveled Edge **Cast Brass or Bronze** Polished	Cast Bronze	5½ in.	2⅝ in.	148	3 Brass	64	1	49½ Lbs.

Can be furnished with thumb slide bolt when so ordered, in ordering suffix symbol **SB** to number, thus: **4518SB.**
When so ordered case and strike can be furnished with concealed screws. In ordering suffix symbol **CS** to number, thus: **4518CS.** Packed with screws.



4528 *Not Reversible

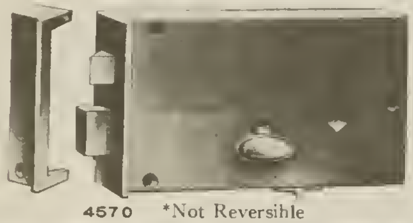
Case	7½ x 5 x 1 in. Front has ¾ in. flange.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	½ in. throw.
Hub	5/16 in. bronze.
Rim Strike	5 x 1½ x 1 in. with ¾ in. flange.
Operation	Latch bolt knobs from either side. Dead bolt by key from either side.
Master-keying	Can be furnished master-keyed when so ordered. Cannot be master-keyed with other types of locks.

No.	Case and Strike	Bolts	Backset		One Key Pol. Brass Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Hub	Keyhole					
4528	**Cast Brass or Bronze** Polished	Cast Bronze Polished	5½ in.	2⅝ in.	148	3 Brass	64	1	65¾ Lbs.

When so ordered case and strike can be furnished with concealed screws. In ordering suffix symbol **CS** to number, thus: **4528CS.** Packed with screws.

Rim Front Door Lock

BALL BEARING CYLINDER



4570 *Not Reversible

Case	3¾ x 6½ x 1 in.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	½ in. throw.
Thumb Knob	Cast brass or bronze.
Hub	Bronze, 3/8 x 5/16 in. swivel.
Rim Strike	3¾ x 1 x 1 in.
Operation	Latch bolt by key from the outside at all times and by knobs from either side except when outside knob is locked by stop in bottom of case. Dead bolt by key from the outside and by thumb knob from the inside.

No.	Case and Strike Beveled Edge	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Hub	Cylinder					
4570	**Cast Brass or Bronze** Polished	Cast Bronze Polished	5 inches	3 inches	1 No. 251	67	Unlimited	1	4½ Lbs.

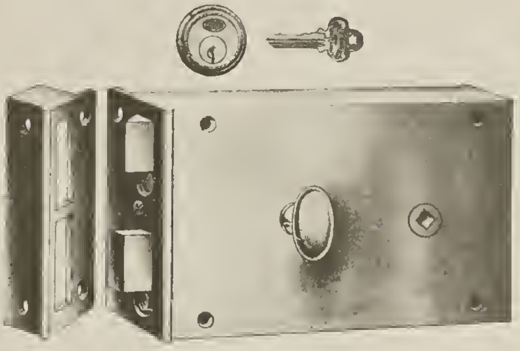
Packed with screws.

*State hand When so ordered can be furnished reverse bevel with angle strike for doors opening out

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Front Door Lock

BALL BEARING CYLINDER

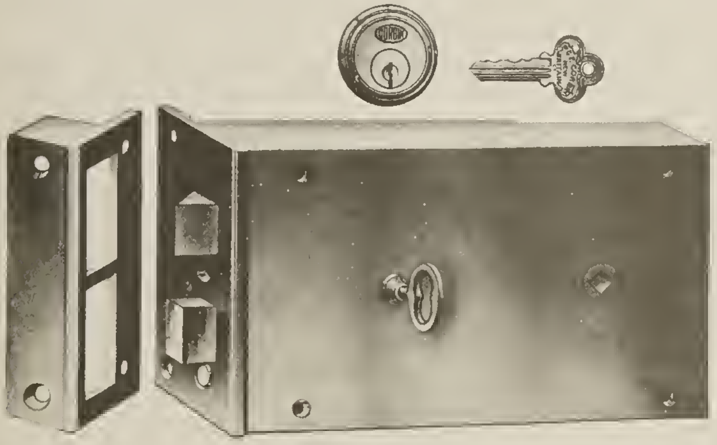


4580
*Not Reversible

Case	5 x 8 x 1 in. Front has ⅞ in. flange.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Thumb Knob	Cast brass or bronze.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Rim Strike	5 x 1¼ x 1 in. with ⅞ in. flange.
Operation	Latch bolt by knobs from either side, except when outside knob is locked by stop in face, and by key from the outside at all times. Dead bolt by the key from the outside and thumb knob from the inside.

No.	Case and Strike Square Edge	Bolts	Backset		Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Hub	Cylinder					
4580	**Cast Brass or Bronze** Polished	Cast Bronze	6 in.	2¾ in.	253	67	Unlimited	1	8½ Lbs.

When so ordered case and strike can be furnished with concealed screws In ordering suffix symbol CS to number, thus: **4580CS**.
Packed with screws.



4590
*Not Reversible

Case	7 x 11 x 1 3/16 in. Front has ⅞ in. flange.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Thumb Turn	Key type, cast brass or bronze.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Rim Strike	7 x 1½ x 1 3/16 in. with ⅞ in. flange.
Operation	Latch bolt by knobs from either side, except when outside knob is locked by stops in face, and by key from outside at all times. Dead bolt by key from the outside and by thumb turn from the inside.

No.	Case and Strike Square Edge	Bolts	Backset		Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Hub	Cylinder					
4590	**Cast Brass or Bronze** Polished	Cast Bronze	8¼ in.	5 in.	253	67	Unlimited	1	13½ Lbs.

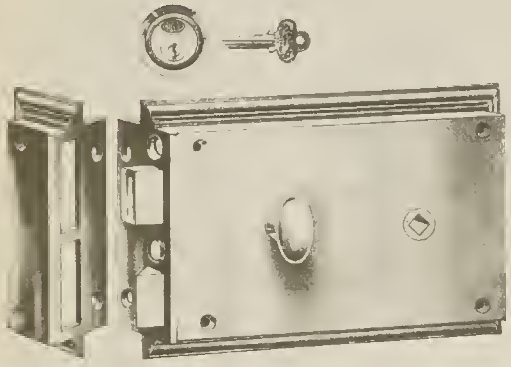
Packed with screws.

*State hand and thickness of door. When so ordered can be furnished reverse bevel with angle strike for doors opening out.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Front Door Lock

BALL BEARING CYLINDER

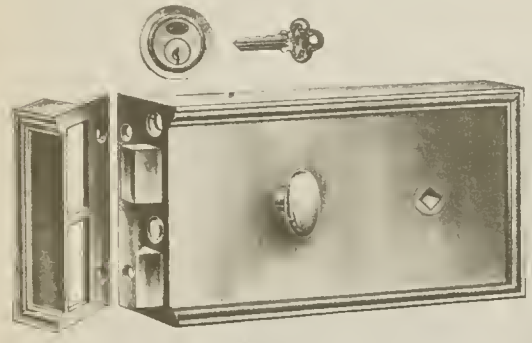


4582
*Not Reversible

Case	6 x 8½ x 1 in., front has ⅞ in. flange.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Thumb Knob	Cast brass or bronze.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Rim Strike	6 x 1¾ x 1 in. with ⅞ in. flange.
Operation	Latch by knobs from either side, except when outside knob is locked by stop in face, and by key from outside at all times. Dead bolt by key from outside and thumb knob inside.

No.	Case and Strike	Bolts	Backset Hub	Backset Cylinder	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
4582	**Cast Brass or Bronze** Polished	Cast Bronze	6 in.	2¾ in.	253	67	Unlimited	1	8¾ Lbs.

When so ordered case and strike can be furnished with concealed screws. In ordering suffix symbol **CS** to number, thus: **4582CS**.
Packed with screws



4584
*Not Reversible

Case	5 x 8 x 1¼ in., front has ⅞ in. flange
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Thumb Knob	Cast brass or bronze
Hub	Bronze, ⅜ x 5/16 in. swivel.
Rim Strike	5 x 1¼ x 1¼ in. with ⅞ in. flange.
Operation	Latch by knobs from either side except when outside knob is locked by stop in face and by key from outside at all times. Dead bolt by key from outside and thumb knob inside.

No.	Case and Strike	Bolts	Backset Hub	Backset Cylinder	Cylinder Cast Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
4584	**Cast Brass or Bronze** Polished	Cast Bronze	6 in.	2¾ in.	1 No. 253	67	Unlimited	1	9 Lbs.

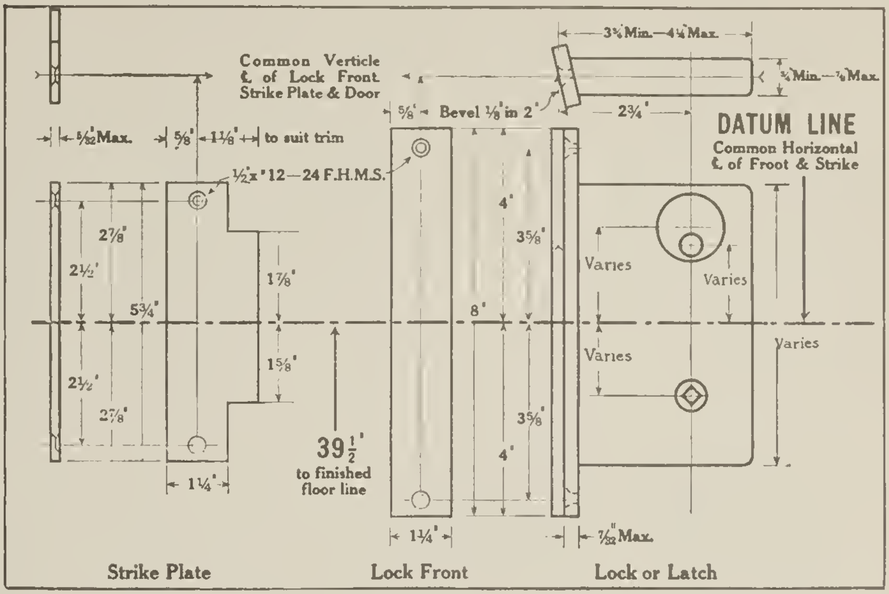
Case and strike regularly furnished with concealed screws
Packed with screws.

*State hand and thickness of door. When so ordered can be furnished reverse bevel with angle strike for doors opening out

Prefix letters for finish. Description of finishes, pages 1 to 3.

Standardized Template Locks

FOR HOLLOW METAL DOORS


3¾" Min.—4¼" Max.
Common Verticle
℄ of Lock Front
Strike Plate & Door
¼" Min.—⅞" Max.
⅝" Bevel ⅛" in 2"
2¾"
DATUM LINE
Common Horizontal
℄ of Froot & Strike
5/32" Max.
⅝"
1⅛" to suit trim
½"x12—24 F.H.M.S.
2⅞"
2½"
5¾"
1⅞"
1⅝"
2½"
2⅞"
1¼"
39½" to finished floor line
4"
3⅝"
8"
3⅝"
4"
Varies
Varies
Varies
Varies
1¼"
7/32" Max.
Strike Plate
Lock Front
Lock or Latch

All locks in this standardized series are to have a standard front 8 x 1¼ in., beveled ⅛ in 2 in., maximum thickness of front of 7/32 in., a standard backset of 2¾ in. The strikes have a standard size of 5¾ x 1¼ in.; the lip of strike has a standard height of 3½ in. Locks and Strikes are furnished with ½ inch 12 x 24 machine screws.

The length, width and thickness of cases fall within certain maximum and minimum dimensions prescribed by the standardization rules. The spacing between cylinder hole and knob hole will vary in the different types of locks, and is not standardized. The strikes regularly furnished are flat. The hollow metal jamb manufacturer can spot weld a box to his frame, over which our flat strike can be applied.

This standardization applies only to locks and their strikes, and covers those in most general use. It is still possible to have locks used which are not included in this plan, but they are special in the metal door manufacturers' estimation, and should not be used when the desired functions can be secured with the certified template locks. The door manufacturers have provided standard reinforcements for these certified template locks and their strikes.

The members of the Hollow Metal Association have been provided with Certified Template Drawings of these locks and will be kept informed of any changes. It is therefore not necessary to provide them with template drawings.

INDEX OF LOCKS AVAILABLE IN THIS SERIES

No.	See Page	Type of Lock	Dead Bolt	Cylinders	Thumb Turn	Knobs	Thumb Latch	Aux. Latch	Stop Work
		¾ in. Throw Winged Latch Bolt. Small Cylinder							
6443	384	Front Door	Yes	1	1	2	..	No	Stops in Face
6431	384	Vestibule and Office Door	No	1	..	2	..	No	Stops in Face
6434	384	Vestibule and Office Door	No	2	..	2	..	No	Key Controlled
6451	393	Vestibule and Office Door	No	1	..	2	..	Yes	Stops in Face
6454	393	Vestibule and Office Door	No	2	.	2	.	Yes	Key Controlled
6421	403	Office Knob Lock	Yes	1	.	2	..	No	Without
6422	402	Office Knob Lock	Yes	2	.	2	..	No	Without
6423	403	Office Knob Lock	Yes	1	1	2	..	No	Without
0547¾	327	Mortise Night Latch	No	1	.	1	..	Yes	Holds Bolt Retracted

In order to obtain locks of these standardized dimensions, it is necessary when ordering to specify the number of the lock desired, suffixing the symbol TMS (to template with machine screws), thus: 6443TMS.

Continued

Standardized Template Locks

FOR HOLLOW METAL DOORS—INDEX OF LOCKS AVAILABLE IN THIS SERIES—CONTINUED

No.	See Page	Type of Lock	Dead Bolt	Cylinders	Thumb Turn	Knobs	Thumb Latch	Aux. Latch	Stop Work
		Plain Latch Bolt Small Cylinder							
1843	383	Front Door	Yes	1	1	2	..	No	Stops in Face
1837	391	Vestibule and Office Door	No	1	..	2	..	No	Outside Knob Always Rigid
1839	391	Vestibule and Office Door	No	1	..	2	..	No	Stops in Face
1839½	391	Vestibule and Office Door	No	2	..	2	..	No	Key Controlled
1839¾	391	Vestibule and Office Door	No	1		2	..	No	Key Controlled
01837	392	Vestibule and Office Door	No	1	..	2	..	Yes	Outside Knob Always Rigid
01839	392	Vestibule and Office Door	No	1	..	2		Yes	Stops in Face
01839¼	392	Vestibule and Office Door	No	1	..	2	..	Yes	Outside Knob Always Rigid Key Holds Bolt Retracted
01839½	392	Vestibule and Office Door	No	2	..	2		Yes	Key Controlled
01839¾	381	Class Room Door	No	1	..	2		Yes	Key Controlled
6121	401	Office Knob Lock	Yes	1	..	2	..	No	Without
6122	401	Office Knob Lock	Yes	2		2		No	Without
6123	401	Office Knob Lock	Yes	1	1	2		No	Without
		Anti-Friction Latch Bolt Small Cylinder							
6643	385	Front Door	Yes	1	1	2	..	No	Stops in Face
1339	385	Vestibule and Office Door	No	1	..	2	..	No	Stops in Face
1339¼	385	Vestibule and Office Door	No	1	1	2	..	No	Stops in Face
1339½	391	Vestibule and Office Door	No	2	..	2	..	No	Key Controlled
1339¾	391	Vestibule and Office Door	No	1	..	2	..	No	Key Controlled
01339	392	Vestibule and Office Door	No	1	..	2	..	Yes	Stops in Face
01339¼	392	Vestibule and Office Door	No	1	..	2	..	Yes	Outside Knob Always Rigid Key Holds Bolt Retracted
01339½	392	Vestibule and Office Door	No	2	..	2	..	Yes	Key Controlled
01339¾	381	Class Room Door	No	1	..	2	..	Yes	Key Controlled
0288	416	Store Door	Yes	2	..	..	2	No	Without
1347	417	Store Door	Yes	2		..	2	No	Stops in Face
1347½	417	Store Door	Yes	1	1	..	2	No	Stops in Face
		Plain Latch Bolt Large M-Keyed Cylinder							
01350	389	Front Door	Yes	1	1	2	..	Yes	Stops in Face
520	368	Hotel Corridor Doors	Yes	1	1	2		No	Stops in Face
521	369	Hotel Corridor Doors	Yes	2	..	2	..	No	Stops in Face
522	368	Hotel Corridor Doors	Yes	1	1	2		No	Stops in Face
523	369	Hotel Corridor Doors	Yes	2	..	2	..	No	Stops in Face
524	368	Hotel Corridor Doors	Yes	1	1	2	..	No	Stops in Face
525	369	Hotel Corridor Doors	Yes	2	..	2	..	No	Stops in Face
526	368	Hotel Corridor Doors	Yes	1	1	2		No	Stops in Face
527	369	Hotel Corridor Doors	Yes	2	..	2		No	Stops in Face
0538	372	Hotel Corridor Doors	Yes	2	..	2	..	Yes	Stops in Face
0538¼	372	Hotel Corridor Doors	Yes	1	1	2		Yes	Stops in Face
0538½	372	Hotel Corridor Doors	Yes	2	..	2	..	Yes	Outside Knob Always Rigid
0538¾	372	Hotel Corridor Doors	Yes	1	1	2		Yes	Outside Knob Always Rigid
540	370	Hotel Corridor Doors	Yes	1	1	2		No	Outside Knob Always Rigid
541	371	Hotel Corridor Doors	Yes	2	..	2		No	Outside Knob Always Rigid
542	370	Hotel Corridor Doors	Yes	1	1	2		No	Outside Knob Always Rigid
543	371	Hotel Corridor Doors	Yes	2	..	2		No	Outside Knob Always Rigid
544	370	Hotel Corridor Doors	Yes	1	1	2		No	Outside Knob Always Rigid
545	371	Hotel Corridor Doors	Yes	2	..	2	..	No	Outside Knob Always Rigid
546	370	Hotel Corridor Doors	Yes	1	1	2		No	Outside Knob Always Rigid
547	371	Hotel Corridor Doors	Yes	2	..	2		No	Outside Knob Always Rigid

In order to obtain locks of these standardized dimensions, it is necessary when ordering to specify the number of the lock desired, suffixing the symbol TMS (to template with machine screws), thus: 1339TMS.

Continued

Standardized Template Locks

FOR HOLLOW METAL DOORS—INDEX OF LOCKS AVAILABLE IN THIS SERIES—CONTINUED

No.	See Page	Type of Lock	Dead Bolt	Cylinders	Thumb Turn	Knobs	Thumb Latch	Aux. Latch	Stop Work
		Anti-Friction Latch Bolt Large M-Keyed Cylinder							
0537½	367	Hotel Corridor Door	No	1	1	2	..	Yes	Outside Knob Always Rigid
1327	417	Store Door	Yes	2	..	..	2	No	Stops in Face
1327½	417	Store Door	Yes	1	1	..	2	No	Stops in Face
1328	416	Store Door	Yes	2	..	..	2	No	Without
		¾ in. Throw Winged Latch Bolt. Large M-Keyed Cyl.							
567¾	400	Underwriter's Lock	No	1	..	2	..	No	Stops in Face
0567¾	400	Underwriter's Lock	No	1	..	2	..	Yes	Stops in Face
569½	400	Underwriter's Lock	No	2	..	2	..	No	Key Controlled
0569½	400	Underwriter's Lock	No	2	..	2	..	Yes	Key Controlled

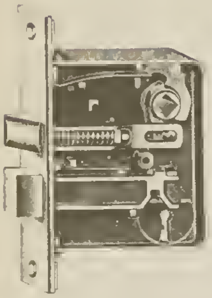
The following Locks have uniform size front and case and are interchangeable in the same mortise.

No.	See Page	Type of Lock	Dead Bolt	Cylinders	Thumb Turn	Knobs	Thumb Latch	Aux. Latch	Stop Work
		Plain Latch Bolt Large M-Keyed Cylinder							
8310	335	Knob Latch	No	..	..	2	..	No	Without
8300	358	Communicating Door	Yes	..	2	2	..	No	Without
8302	358	Communicating Door	Yes	2	..	2	..	No	Without
8303	358	Communicating Door	Yes	1	1	2	..	No	Without
8320	358	Communicating Door	Yes	..	1	2	..	No	Without
8321	403	Office Knob Lock	Yes	1	..	2	..	No	Without
8322	403	Office Knob Lock	Yes	2	..	2	..	No	Without
8323	403	Office Knob Lock	Yes	1	1	2	..	No	Without
		Anti-Friction Latch Bolt Large M-Keyed Cylinder							
8510	335	Knob Latch	No	..	..	2	..	No	Without
8531	398	Office Door Lock	No	1	..	2	..	No	Stops in Face
8532	398	Office Door Lock	No	2	..	2	..	No	Stops in Face
8534	399	Office Door Lock	No	2	..	2	..	No	Key Controlled
8535	399	Office Door Lock	No	1	..	2	..	No	Key Controlled
8537	399	Office Door Lock	No	1	..	2	..	No	Outside Knob Always Rigid
8539	399	Office Door Lock	No	1	..	2	..	No	Outside Knob Always Rigid Key Holds Bolt Retracted
8551	398	Office Door Lock	No	1	..	2	..	Yes	Stops in Face
8552	398	Office Door Lock	No	2	..	2	..	Yes	Stops in Face
8554	399	Office Door Lock	No	2	..	2	..	Yes	Key Controlled
8555	399	Office Door Lock	No	1	..	2	..	Yes	Key Controlled
8557	399	Office Door Lock	No	1	..	2	..	Yes	Outside Knob Always Rigid
8559	399	Office Door Lock	No	1	..	2	..	Yes	Outside Knob Always Rigid Key Holds Bolt Retracted
		No Latch Bolt Large M-Keyed Cylinder							
8311	343	Dead Lock	Yes	1	..	..	..	..	
8312	343	Dead Lock	Yes	2	..	..	..	..	
8313	343	Dead Lock	Yes	1	1	..	..	..	

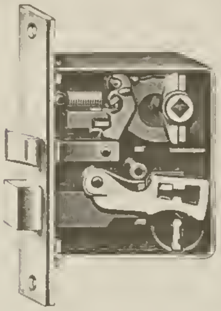
In order to obtain locks of these standardized dimensions, it is necessary when ordering to specify the number of the lock desired, suffixing the symbol TMS (to template with machine screws), thus: 8531TMS.

Corbin Bitted-Key Locks

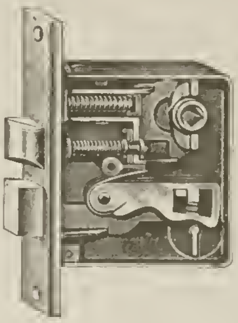
WITH WARDS AND LEVER TUMBLERS



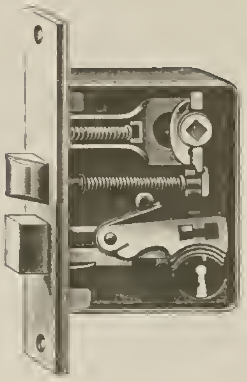
Type A
A lock for inside doors, insuring privacy and a proper degree of security for general use



Type B
A one-tumbler lock for inside doors. Secure, with easy-latch and firm-knob spring action. Also made three-tumbler and master-keyed



Type C
A three-tumbler lock with light, resilient spring on the latch bolt and a stronger spring on the knob action



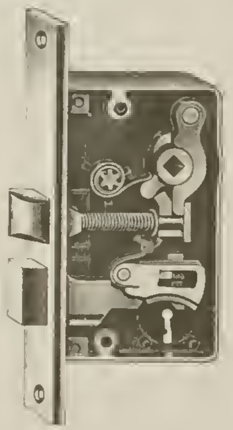
Type D
A heavy, master-keyed, three-tumbler lock, with long, lively, easy spring on the latch bolt and a quick, snappy knob action

Corbin locks of this type have three methods of changing the key combination. One of these employs projections on the side of keyhole and corresponding cuts or channels in the bit of the key to enable it to enter the lock. In a second, the projections are placed on the inside of the cap, and the end of the bit of the key is cut so that it will pass them. The third is the use of lever tumblers which must be lifted by the key before it can move the bolt, and which the key must be cut to raise to exactly the right point. All of these three factors can be changed in location and form, making a like change in the key necessary. The number of the possible variations is different, depending largely upon the kind of lock, and the number of tumblers, and is increased in many locks by employing end wards, side wards, and lever tumblers in combination in the same lock. Corbin bitted-key locks can be obtained with the maximum number of key changes possible with this type of mechanism and with functions suited to the doors they are required to secure.

All parts of the mechanism are finely proportioned and accurately adjusted. The tumblers, in addition to limiting the use of the key, lock the dead bolt firmly in either the thrown or retracted position.

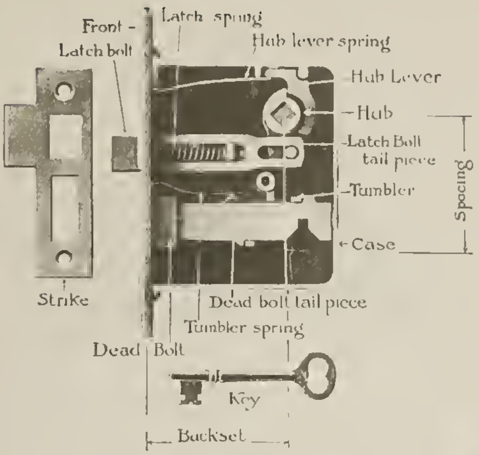
The roll-backs actuated by the knob have abundant leverage and retract the latch bolt easily, the strong spring giving a quick and positive return when the knob is released. The latch bolt has a lighter resilient spring, and the impact of the latch bolt with the strike causes a minimum of resistance to the closing of the door. Every detail has been carefully developed in order that the user of a Corbin lock may have security, proper service and absence from trouble so long as the lock is in use.

The illustrations show the varying forms of the principal elements in locks of this type. Various functions are added by changing the mechanism, to adapt the locks to the manifold demands of the complex existence of to-day, and Corbin locks can be supplied that will answer perfectly and conveniently any requirement of the most exacting conditions.

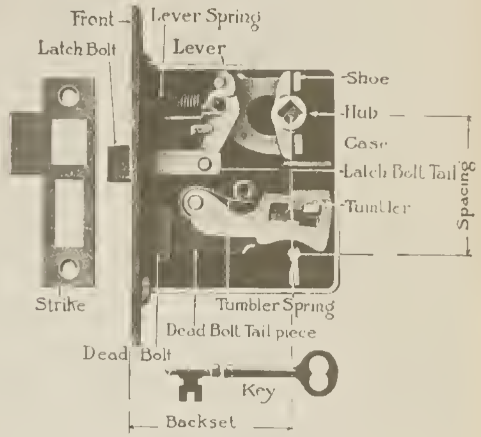


Type F
A lock for use with lever handles, having a strong French spring on the hub to insure quick return of the handle to a horizontal position

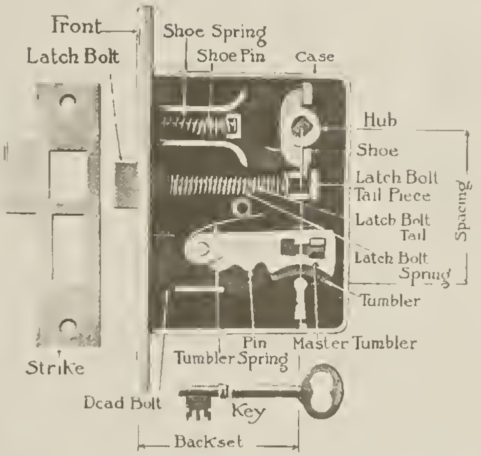
Parts of Corbin Locks


Front
Latch bolt
Latch spring
Hub lever spring
Hub Lever
Hub
Latch Bolt tail piece
Tumbler
Case
Spacing
Strike
Dead bolt tail piece
Tumbler spring
Dead Bolt
Key
Backset

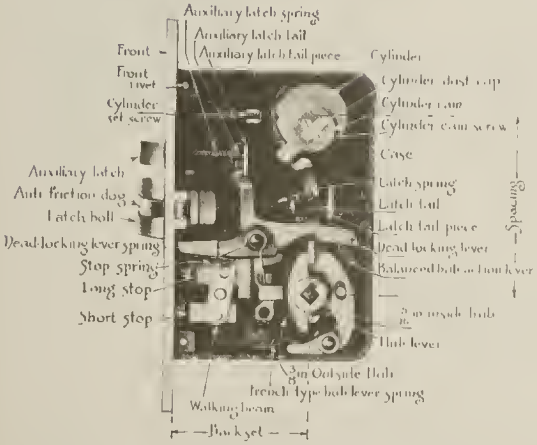
Type A


Front
Lever Spring
Latch Bolt
Lever
Shoe
Hub
Case
Latch Bolt Tail
Tumbler
Spacing
Strike
Tumbler Spring
Dead Bolt Tail piece
Dead Bolt
Key
Backset

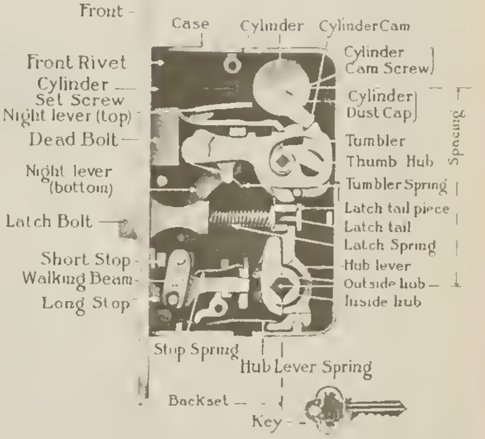
Type B


Front
Latch Bolt
Shoe Spring
Shoe Pin
Case
Hub
Shoe
Latch Bolt Tail Piece
Latch Bolt Tail
Latch Bolt Spring
Spacing
Tumbler
Strike
Pin
Master Tumbler
Tumbler Spring
Dead Bolt
Key
Backset

Type D


Auxiliary latch spring
Auxiliary latch tail
Auxiliary latch tail piece
Front
Front rivet
Cylinder set screw
Cylinder
Cylinder dust cap
Cylinder cam
Cylinder cam screw
Case
Latch spring
Latch tail
Latch tail piece
Dead locking lever
Balanced hub action lever
Spacing
Auxiliary latch
Anti friction dog
Latch bolt
Dead-locking lever spring
Stop spring
Long stop
Short stop
in Inside hub
Hub lever
$\frac{3}{8}$ in Outside Hub
French type hub lever spring
Walking beam
Backset

Cylinder Office Door Lock
Illustration shows left hand reverse bevel lock.

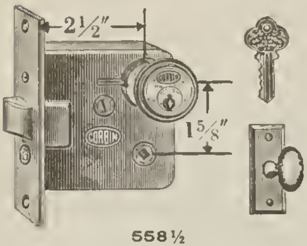

Front
Case
Cylinder
Cylinder Cam
Cylinder Cam Screw
Front Rivet
Cylinder Set Screw
Night lever (top)
Cylinder Dust Cap
Dead Bolt
Tumbler
Thumb Hub
Spacing
Night lever (bottom)
Tumbler Spring
Latch tail piece
Latch tail
Latch Bolt
Latch Spring
Short Stop
Hub lever
Walking Beam
Outside hub
Long Stop
Inside hub
Stop Spring
Hub Lever Spring
Backset
Key

Cylinder Front Door Lock

Five of the most popular Corbin Locks are illustrated, with the names of the various parts indicated and the terms "spacing" and "backset" graphically defined.

Mortise Night Latches

BALL BEARING CYLINDER

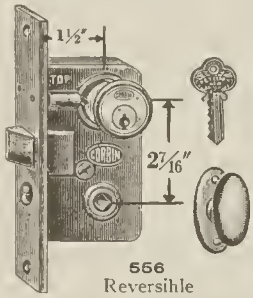


558½
Reversible

Case.........Japanned iron, 3⅛ x 3¼ x ⅝ in.
Front ....4¾ x ⅞ in.
Spacing ... ..1⅝ in. center of knob hub to center of cylinder.
Latch Bolt.... ..Easy spring, ⅜ in. throw.
Hub.............Bronze, 5/16 in.
Strike...........Lip to center, 1⅛ in.
Operation.... ..Latch bolt by key from the outside and knob from the inside. Latch bolt is held retracted by stop in face.

No.	Front	Bolt	Backset Inches	One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
558½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2½	No. 2148	1 No. 253†	67	Unlimited	1	1⅝ Lbs.

†Cylinder has special steel cam. Packed with screws.

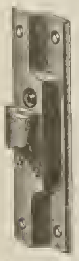


556
Reversible

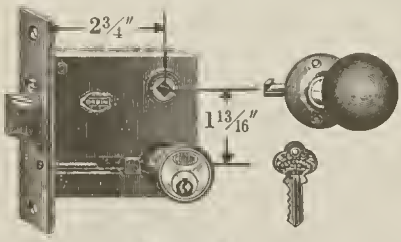
Case.............Japanned iron, 4⅛ x 2½ x 11/16 in. Width of case on special backsets 1 in. more than backset.
Front...........6 3/16 x 1 1/16 in.
Spacing ....2 7/16 in. center of knob hub to center of cylinder.
Latch Bolt ......Easy spring, 7/16 in. throw.
Hub.............Bronze, 5/16 in., French spring.
Strike ....Lip to center, 1¼ in.
Operation .....Latch bolt by key from the outside and by knob or lever inside. Latch bolt is held retracted by stop in face.

No.	Front	Bolt	Backset		One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
556	**Cast Brass or Bronze** Polished	Cast Bronze Polished	1½	2	No. 02148¼	1 No. 253	67	Unlimited	1	2 Lbs.

Packed with screws.



1558, 1558¼
*Not Reversible



0558, 0558¼
Reversible

Case.............Japanned iron, 3 5/16 x 3 9/16 x 13/16 in. Width of case on special backset, 13/16 in. more than backset.
Front...........Flat, 5 x 1 in.
Rabbeted 5½ x 1 3/16 in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing ....1 13/16 in. center of knob hub to center of cylinder.
Latch Bolt.......Easy spring, **0558** and **0558¼**, 7/16 in. throw. **1558** and **1558¼**, ⅜ in. throw.
Hub.............Bronze, 5/16 in.
Strike ......Lip to center, 1¼ in. for flat front and 1 in. to center for rabbeted front.
Operation.......Nos. **0558** and **1558** by key from the outside and knob from the inside. Nos. **0558¼** and **1558¼** by key from either side. Latch bolt is held retracted by stop in face.

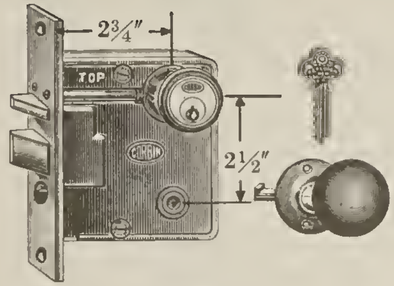
No.	Front	Type Front	Bolt	Backset		One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches						
	Cast Brass or Bronze		Cast Bronze								
0558	Polished	Flat	Polished	2¾	2 3/16	No. 1920	1 No. 253	67	Unlimited	1	2¼ Lbs.
0558¼	Polished	Flat	Polished	2¾	2 3/16	Without	2 No. 253	67	Unlimited	1	2¼ Lbs.
1558	Polished	Rab'td	Polished	2¾ Longside	. .	No. 1920	1 No. 253	67	Unlimited	1	2¾ Lbs.
1558¼	Polished	Rab'td	Polished	2¾ Longside	. .	Without	2 No. 253	67	Unlimited	1	2¾ Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Night Latches

BALL BEARING CYLINDER



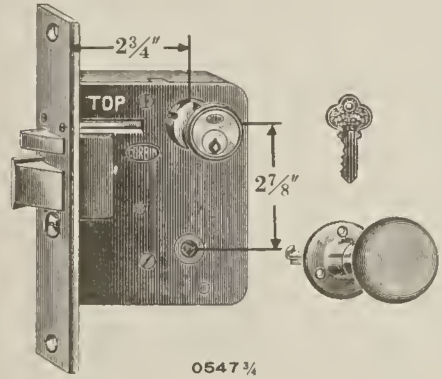
0548
Reversible

Case............$4\frac{1}{8} \times 3\frac{13}{16} \times \frac{3}{4}$ in.
Front..........$6 \times 1\frac{3}{16}$ in.
Spacing........$2\frac{1}{2}$ in. center of knob hub to center of cylinder.
Latch Bolt.....Easy spring, $\frac{5}{8}$ in. throw.
Hub............Bronze, $\frac{5}{16}$ in.
Strike.........Lip to center, $1\frac{1}{4}$ in.
Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation......Latch bolt by key from outside and knob from the inside. Latch bolt is held retracted by stop in face.

No.	Front	Bolts	Backset Inches	One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
0548	**Cast Brass or Bronze** Polished	Cast Bronze Polished	$2\frac{3}{4}$	No. 1920	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.

Dimensions of these locks when ordered TMS conform to standards established for the convenience of metal door manufacturers. See pages 321—323.



$0547\frac{3}{4}$
*Not Reversible

Case............Japanned iron, $5 \times 4\frac{1}{8} \times \frac{13}{16}$ in.
Front..........$8 \times 1\frac{1}{4}$ in. beveled $\frac{1}{8}$ in 2 in.
Can be furnished armored front when so ordered.
Spacing........$2\frac{7}{8}$ in. center of knob hub to center of cylinder.
Latch Bolt.....Winged type, easy spring, $\frac{3}{4}$ in. throw.
Hub............Bronze, $\frac{5}{16}$ in.
Strike.........$5\frac{3}{4} \times 1\frac{1}{4} \times \frac{1}{8}$ in., lip to center $1\frac{3}{8}$ in.
Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation......Latch bolt by key from outside and knob from the inside. Latch bolt is held retracted by stop in face.

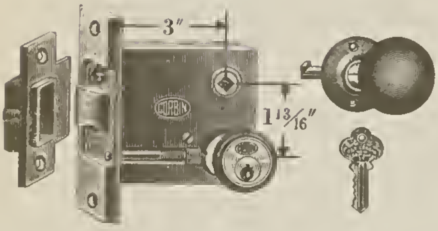
No.	Front	Bolts	Backset Inches	One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
†$0547\frac{3}{4}$	**Cast Brass or Bronze** Polished	Cast Bronze Polished	$2\frac{3}{4}$	No. 1921	1 No. 253	67	Unlimited	1	$3\frac{13}{16}$ Lbs.

†No. **$0547\frac{3}{4}$**, when so ordered, can be furnished with large master ring cylinder No. $253\frac{1}{2}$.
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Night Latches

BALL BEARING CYLINDER

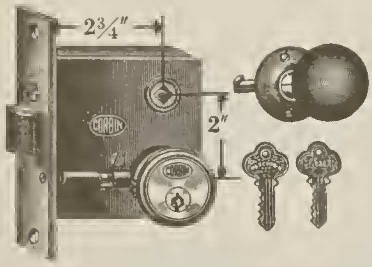


559
*Not Reversible

Case	Japanned iron, 3¼ x 3¾ x 13/16 in.
Front	5 x 1 1/16 in. recessed type.
Spacing	1 13/16 in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, 3/8 in. throw.
Hub	Bronze, 5/16 in.
Strike	Protected box strike, lip to center 1⅛ in.
Operation	By key from the outside and by knob from the inside. Latch bolt is held retracted by stop in face.

No.	Front	Bolt	Backset Inches	One Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
559	Polished	Polished	3	No. 1920	1 No. 253	67	Unlimited	1	2⅔ Lbs.

Packed with screws.



658, 658¼
Reversible

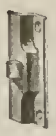
Case	Japanned iron, 3⅝ x 3 11/16 x 13/16 in.
Front	5½ x 1 1/16 in. Can be furnished armored front, when so ordered.
Spacing	2 in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, 13/32 in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1¼ in.
Operation	No. **658** by key from outside and knob from inside. No. **658¼** by key from either side. Latch bolt is held retracted by stop in face.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolt	Backset Inches	One Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze								
658	Polished	Polished	2¾	No. 1920	1 No. 253½	67	067	Unlimited	1	2¾ Lbs.
658¼	Polished	Polished	2¾	None	2 No. 253½	67	067	Unlimited	1	2⅞ Lbs.

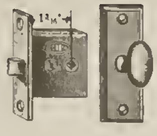
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Latches



66¾, 066¾



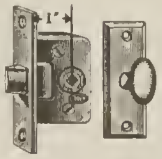
66¼, 066¼

Reversible

Case	Japanned iron, 1⅜ x 1½ x ⅜ in. Width of case on special backset ⅜ in. more than backset.
Front	Flat 2$\frac{7}{16}$ x ½ in. Rabbeted 2⅝ x ¾ in., ⅜ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt	Nos. **66¼** and **066¼**, ¼ in. throw. Nos. **66¾** and **066¾**, $\frac{3}{16}$ in. throw.
Hub	Bronze, $\frac{3}{16}$ in.
Strike	Flat, lip to center, ⅞ in. Rabbeted, lip to center, ¾ in.
Operation	By thumb knob from one side only.

No.	Front	Type Front	Bolts	Backset Regular Inches	Backset Special Inches	1 Thumb Knob Cast Bronze 2¾ x 1 in.	Packed in a Box	Weight Dozen
	Cast Brass or Bronze		Cast Bronze					
68¼	Polished	Flat	Polished	1$\frac{3}{16}$	1	No. 2148¾	6	4¾ Lbs.
068¼	Polished	Flat	Polished	1$\frac{3}{16}$	1	Without	6	2¾ Lbs.
68¾	Polished	Rabbeted	Polished	1$\frac{3}{16}$ Longside	1	No. 2148¾	6	6 Lbs.
068¾	Polished	Rabbeted	Polished	1$\frac{3}{16}$ Longside	1	Without	6	4 Lbs.

Packed with screws.

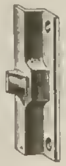


68½, 066½
Reversible

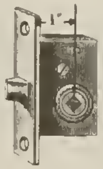
Case	Japanned iron, 2 x 1½ x ½ in.
Front	3¼ x ⅝ in.
Latch Bolt	¼ in. throw.
Hub	Bronze, $\frac{3}{16}$ in.
Strike	Lip to center, ⅞ in.
Operation	By thumb knob from one side only.

No.	Front	Bolts	Backset Inches	1 Thumb Knob Cast Bronze 2¾ x 1 in.	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze				
68½	Polished	Polished	1	No. 2148¾	6	6½ Lbs.
068½	Polished	Polished	1	Without	6	4½ Lbs.

Packed with screws



70



65

Reversible

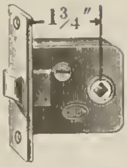
Case	Japanned iron, No. **65**, 2¼ x 1$\frac{9}{16}$ x $\frac{9}{16}$ in. No. **70**, 2¼ x 2$\frac{1}{16}$ x $\frac{9}{16}$ in. Width of case on special backsets $\frac{9}{16}$ in. more than backset.
Front	Flat 3½ x ¾ in. Rabbeted 3½ x $\frac{13}{16}$ in., ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt	$\frac{5}{16}$ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	Flat, lip to center, ¾ in. Rabbeted, lip to center, ¾ in.
Operation	By knob from either side.

No.	Front	Type Front	Bolts	Backset Regular Inches	Backset Special Inches	Packed in a Box	Weight Dozen
	Cast Brass or Bronze		Cast Bronze				
65	Polished	Flat	Polished	1	1¼ or 1¾	12	5¼ Lbs.
70	Polished	Rabbeted	Polished	1½ Longside	1¼	12	8¾ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Latches



69
Reversible

Case . . . . Japanned iron, 2 x $2\frac{5}{16}$ x ½ in. Width of case on special backsets $\frac{9}{16}$ in. more than backset.
Front . . . . . . 3½ x ¾ in.
Latch Bolt . . . . . $\frac{9}{32}$ in. throw.
Hub . . . . Bronze, $\frac{5}{16}$ in.
Strike . . . . Lip to center, ⅞ in.
Operation . . . . . . By knob from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
69	**Cast Brass or Bronze** Polished	Cast Bronze Polished	1¾	2	6	5¾ Lbs.

Packed with screws.

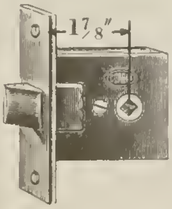
85½
Reversible

Case . . . . Japanned iron, 2½ x $1\frac{13}{16}$ x $\frac{11}{16}$ in. Width of case on special backsets $\frac{15}{16}$ in. more than backset.
Front . . . . 4¼ x 1⅛ in.
Latch Bolt . . . . . $\frac{11}{32}$ in. throw.
Hub . . . . Bronze, $\frac{5}{16}$ in.
Strike . . . . Lip to center, 1¼ in.
Operation By knob from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
85½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	⅞	1¼ or 1½	6	11½ Lbs.

Packed with screws.

89¾



89
Reversible

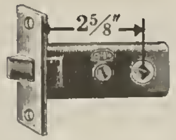
Case . . . . Japanned iron, 2⅜ x 2¾ x ¾ in. Width of case on special backsets ⅞ in. more than backset.
Front . . . . . . Flat 4¼ x $1\frac{1}{16}$ in.
Rabbeted 4¾ x 1¼ in. ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt . . No. **89**, ½ in. throw. No. **89¾**, ⅜ in. throw.
Hub . . . . . . Bronze $\frac{5}{16}$ in
Strike . . Flat, lip to center, 1¼ in.
Rabbeted, lip to center, 1 in.
Operation . . . . By knob from either side.

No.	Front	Type Front	Bolt	Backset		Packed in a Box	Weight Dozen
				Regular Inches	Special Inches		
	Cast Brass or Bronze		Cast Bronze				
89	Polished	Flat	Polished	1⅞	None	6	12¼ Lbs.
89¾	Polished	Rabbeted	Polished	1⅞ Longside	1⅜, 1⅝ or 2⅜	6	17½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Latches

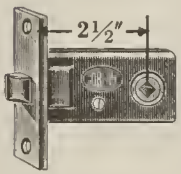


0, 10
Reversible

Case	Japanned iron, 1$\frac{5}{16}$ x 3¼ x ½ in.
Front	2⅞ x ⅞ in.
Latch Bolt	$\frac{11}{32}$ in. throw.
Hub	Iron, $\frac{5}{16}$ in.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knobs from either side.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Dozen
0	**Wrought Steel** Lacquered Also Furnished in Plated Finishes	Cast Iron Brass Plated	2⅝	6	5 Lbs.
10	**Wrought Brass or Bronze** Polished	Cast Bronze Polished	2⅝	6	5¾ Lbs.

Packed with screws

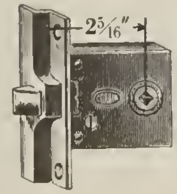


045
Reversible

Case	Japanned iron, 1⅝ x 3⅛ x $\frac{9}{16}$ in. Width of case on special backsets is ⅝ in. more than backset.
Front	3⅜ x ⅞ in.
Latch Bolt	Easy spring. $\frac{13}{32}$ in. throw.
Hub	Iron, $\frac{5}{16}$ in.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knobs from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular	Special		
045	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2½ in.	1½, 2, 2¼ 2⅜ or 2¾ in.	6	7 Lbs.

Packed with screws



60
Reversible

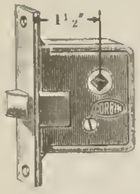
Case	Japanned iron, 2¼ x 3 x $\frac{9}{16}$ in. Width of case on special backset ⅝ in. more than backset.
Front	4 x $\frac{15}{16}$ in., ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt	⅜ in. throw.
Hub	Iron, $\frac{5}{16}$ in.
Strike	Lip to center, 1 in.
Operation	By knobs from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
60	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2$\frac{5}{16}$ Longside	1½	6	10¾ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Latches



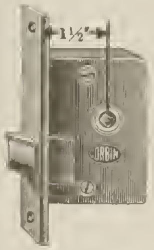
048, 058
Reversible

Case	Japanned iron, 2 1/2 x 2 3/8 x 9/16 in. Width of case on special backsets 7/8 in. more than backset
Front	4 1/16 x 7/8 in.
Latch Bolt	Easy spring, 5/16 in. throw.
Hub	Iron, 5/16 in. with French spring.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knob or lever from either side.

No	Front	Bolt	Backset Regular Inches	Backset Special Inches	Packed in a Box	Weight Dozen
048	**Wrought Steel** Plated	Cast Iron, Brass Plated	1 1/2	1 1/4, 1 3/4 or 2	6	7 1/2 Lbs
058	**Wrought Brass or Bronze** Polished	Cast Bronze, Polished	1 1/2	1 1/4, 1 3/4 or 2	6	7 3/4 Lbs.

Packed with screws.

57
*Not Reversible

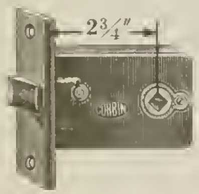


47
Reversible

Case	Japanned iron, 3 1/4 x 2 1/2 x 11/16 in. Width of case on special backsets 1 in. more than backset.
Front	Flat, 5 1/4 x 1 in. Rabbeted 5 1/2 x 1 in. 1/2 in. rabbet, beveled 1/8 in 2 in.
Latch Bolt	Easy spring, 7/16 in. throw.
Hub	Bronze, 5/16 in. with French spring.
Strike	Flat, lip to center, 1 1/8 in. Rabbeted lip to center, 1 in.
Operation	Latch bolt by knob or lever from either side.

No.	Front	Type Front	Bolt	Backset Regular Inches	Backset Special Inches	Packed in a Box	Weight Dozen
	Cast Brass or Bronze		Cast Bronze				
47	Polished	Flat	Polished	1 1/2	1 3/4 or 2	6	14 1/4 Lbs
57	Polished	Rabbeted	Polished	1 1/2 Longside	2 or 2 1/4	6	17 1/4 Lbs.

Packed with screws.



049
Reversible

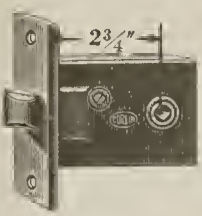
Case	Japanned iron, 2 1/4 x 3 9/16 x 5/8 in. Width of case on special backsets 13/16 in more than backset.
Front	4 x 1 in.
Latch Bolt	Easy spring, 7/16 in. throw.
Hub	Bronze, 5/16 in
Strike	Lip to center, 1 1/8 in.
Operation	By knobs from either side.

No	Front	Bolt	Backset Regular Inches	Backset Special Inches	Packed in a Box	Weight Dozen
049	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2 3/4	2, 2 1/4 or 2 1/2	6	12 1/4 Lbs.

Packed with screws

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Latches

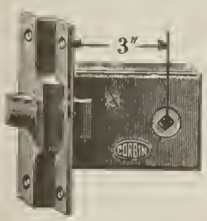


090
Reversible

Case	Japanned iron, $2\frac{7}{16}$ x $3\frac{9}{16}$ x ¾ in. Width of case on special backsets $\frac{13}{16}$ in. more than backset.
Front	$4\frac{7}{16}$ x 1⅛ in.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	Lip to center, 1⅛ in.
Operation	By knobs from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
090	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	2¼, 2½ or 3	3	14¾ Lbs.

Packed with screws.

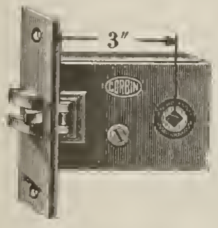


88¼
Reversible

Case	Japanned iron, 2¼ x 3¾ x ¾ in.
Front	Rabbeted, 4⅜ x $1\frac{3}{16}$ in., ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt	$\frac{7}{16}$ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	Lip to center, 1 in.
Operation	By knobs from either side.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Dozen
88¼	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3 in. Longside	6	17¾ Lbs.

Packed with screws.



088½
Reversible

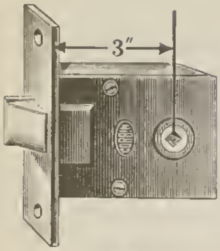
Case	Japanned iron, 2½ x $3\frac{13}{16}$ x ¾ in. Width of case on special backsets $\frac{13}{16}$ in. more than backset.
Front	4⅜ x 1⅛ in. Beveled ⅛ in 2 in.
Latch Bolt	Anti-friction, ⅜ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	Lip to center, 1¼ in.
Operation	By knobs from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
088½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3	2	6	15½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Latches



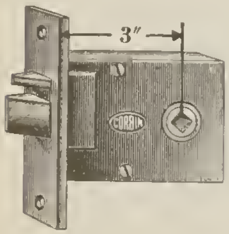
90¾
Reversible

Case	Japanned iron, 2⅞ x 4 x ¾ in.
Front	5⅛ x 1¼ in.
Latch Bolt	Winged type, easy spring, ¾ in. throw. Approved by New York Board of Fire Underwriters.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1⅜ in.
Operation	By knobs from either side.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Dozen
90¾	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3	3	21½ Lbs.

Packed with screws.

FOR EXIT DOORS



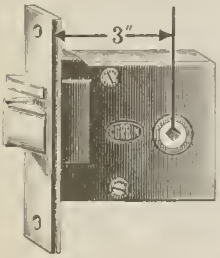
090¼
Reversible

Case	Japanned iron, 2⅞ x 4 x ¾ in.
Front	5 x 1⅛ in.
Latch Bolt	Easy spring, ⅝ in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1⅜ in.
Operation	By knob from inside only.
Auxiliary Latch	Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent the knob from operating the latch bolt.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Dozen
090¼	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3	3	21¾ Lbs.

Packed with screws.

FOR EXIT DOORS



090¾
Reversible

Case	Japanned iron, 3¼ x 4 x 25/32 in.
Front	5½ x 1¼ in., beveled ⅛ in 2 in.
Latch Bolt	Easy spring, winged type, ¾ in. throw. Approved by New York Board of Fire Underwriters.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1⅜ in.
Operation	By knob from the inside only.
Auxillary Latch	Automatically locks latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent the knob from operating the latch bolt.

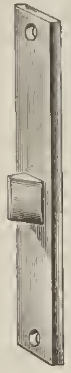
No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Dozen
090¾	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3	3	25¾ Lbs.

Packed with screws

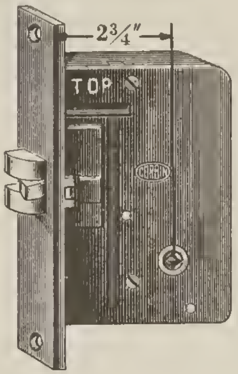
Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Latches

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers, see pages 321-323.



8310
*Not Reversible



8510
*Not Reversible

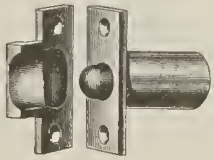
Case.............Japanned iron, 5 15/16 x 4 x 13/16 in.
Front............8 x 1¼ in., beveled ⅛ in 2 in.
Latch Bolt.......No. **8310** easy spring, 9/16 in. throw.
No. **8510** anti-friction, ⅝ in. throw.
Hub..... ....Bronze, balanced action, 5/16 in.
Strike.... .....5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation.... ..By knobs from either side.

No.	Front	Latch Bolt		Backset Inches	Packed in a Box	Weight Each
		Type	Material			
	Cast Brass or Bronze		Cast Bronze			
8310	Polished	Plain	Polished	2¾	1	3 Lbs.
8510	Polished	Anti-friction	Polished	2¾	1	3¼ Lbs.

Packed with screws.
Can be furnished with ½ in rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18310**, **18510**.
*State hand.

Friction Latch

RECOMMENDED FOR HOSPITAL DOORS



1825

Composition plunger and adjustable spring tension deaden sound of operation.

The use of a door check is recommended on all doors equipped with this latch to supplement the functions of latch in keeping door closed in case of strong draughts.

The use of this latch is especially desirable on doors equipped with arm door pulls, type of **1337**, page 238.

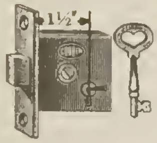
Case........ ....1 in. dia., 1⅞ in. long.
Front ....2½ x 1⅛ in.
Strike... ....2½ x 1 in., lip to center, 1⅛ in.

No.	Material and Finish	Plunger	Packed in a Box	Weight Dozen
	Cast Brass or Bronze			
1825	Polished	Composition	12	6 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Dead Locks

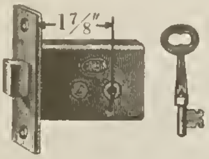


99½
Reversible

Case	Japanned iron, 1¾ x 2 x 7/16 in.
Front	2⅞ x 11/16 in.
Bolt	⅜ in. throw.
Operation	By key from either side.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Packed in a Box	Weight Dozen
	Cast Brass or Bronze					
99½	Polished	Cast Iron	1½	115	12	4¼ Lbs.

Packed with screws.

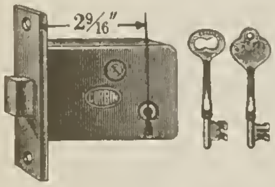


101, 115, 116
Reversible

Case	Japanned iron, 1⅞ x 2⅝ x ⅝ in.
Front	3¼ x 13/16 in.
Bolt	7/16 in. throw.
Operation	By key from either side.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Iron	Cast Iron						
101	Lacquered	Lacquered	1⅞	80½	1 Wrought	12	6	6¼ Lbs.
	Cast Brass or Bronze	Cast Bronze						
115	Polished	Polished	1⅞	80½	1 Wrought	12	6	6¼ Lbs.
116	Polished	Polished	1⅞	80½	3 Wrought	36	6	6½ Lbs.

Packed with screws



0131, 0132, 0132½
Reversible

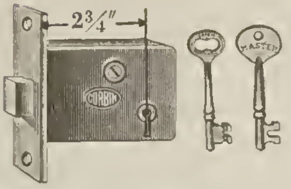
Case	Japanned iron, 2 3/16 x 3 5/16 x 9/16 in.
Front	3⅞ x 15/16 in.
Bolt	½ in. throw.
Operation	By key from either side.
Master-keying	No. **0132½** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
0131	Polished	Polished	2 9/16	179¾	..	1 Wrought	200	6	8¾ Lbs.
0132	Polished	Polished	2 9/16	179¾	.	3 Wrought	250	6	9 Lbs.
0132½	Polished	Polished	2 9/16	179¾	195	3 Wrought	250	6	9 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Dead Locks

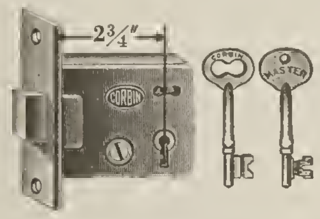


132, 132½
Reversible

Case..........Japanned iron, 2³⁄₁₆ x 3⅜ x ⅝ in. Width of case on special backsets ⅝ in. more than backset.
Front..........4 x 1 in.
Bolt..........⁷⁄₁₆ in. throw.
Operation..........By key from either side.
Master-keying...No. **132½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
132	Polished	Polished	2¾	1⅜ or 2¼	80⅞	. .	3 Wrought	640	6	11¼ Lbs.
132½	Polished	Polished	2¾	1⅜ or 2¼	80⅞	080⅞	3 Wrought	640	6	11¼ Lbs.

Packed with screws.

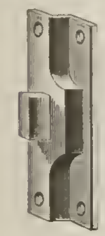


1372½
Reversible

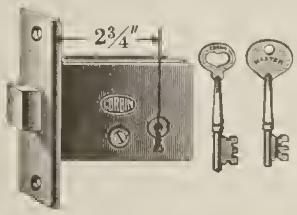
Case..........Japanned iron, 2⁵⁄₁₆ x 3½ x ⅝ in.
Front..........4¼ x 1¹⁄₁₆ in.
Bolt..........⁷⁄₁₆ in. throw.
Operation..........By key from either side.
Master-keying...No. **1372½** master-keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 081¾ class master-key.

No.	Front	Bolts	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
1372½	Polished	Polished	2¾	1⅞	81¾	081¾	3 Wrought	2184	6	13 Lbs.

Packed with screws.



1144, 1144½
*Not Reversible



144, 144½
Reversible

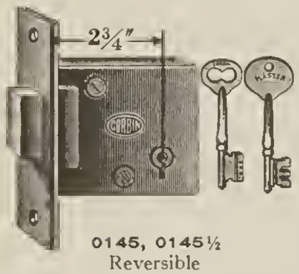
Case..........Japanned iron, 2¼ x 3⁹⁄₁₆ x ¾ in. Width of case on special backsets ¾ in. more than backset.
Front..........Flat, 4½ x 1³⁄₁₆ in.
Rabbeted 4¾ x 1½ in., ½ in. rabbet, beveled ⅛ in 2 in.
Bolt..........¹⁵⁄₃₂ in. throw.
Operation..........By key from either side.
Master-keying...No. **144½** and **1144½** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.

No.	Front	Type Front	Bolt	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches						
	Cast Brass or Bronze		Cast Bronze								
144	Polished	Flat	Polished	2¾	2½ or 3	80¼	. . . . .	4 Wrot	640	3	18¼ Lbs.
144½	Polished	Flat	Polished	2¾	2½ or 3	80¼	080¼	4 Wrot	640	3	18¼ Lbs.
***1144**	Polished	Rab'td	Polished	2¾ Longside	. . . .	80¼	. . . . .	4 Wrot	640	1	20¾ Lbs.
***1144½**	Polished	Rab'td	Polished	2¾ Longside	. . . .	80¼	080¼	4 Wrot	640	1	20¾ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Dead Locks

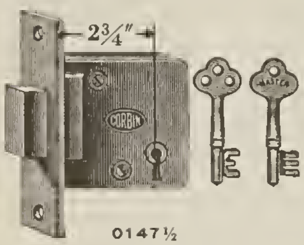


0145, 0145½
Reversible

Case	Japanned iron, 3 x 3⅝ x $\frac{13}{16}$ in. Width of case on special backsets ⅞ in. more than backset.
Front	5⅜ x $1\frac{5}{16}$ in.
Bolt	1½ x ⅝ in., ½ in. throw.
Operation	By key from either side.
Master-keying	No. **0145½** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolt	Backset Inches	2 Keys N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
0145	Polished	Polished	2¾	80¼	.....	4 Wrought	640	3	20½ Lbs.
0145½	Polished	Polished	2¾	80¼	080¼	4 Wrought	640	3	20½ Lbs.

Packed with screws.

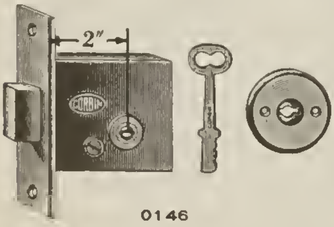


0147½
Reversible

Case	Japanned iron, 3¼ x 3⅝ x ⅞ in.
Front	$5\frac{9}{16}$ x $1\frac{5}{16}$ in.
Bolt	1¾ x ⅝ in., ⅝ in. throw.
Operation	By key from either side.
Master-keying	No. **0147½** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 082⅝ class master-key.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
0147½	Polished	Polished	2¾	82½	082⅝	4 Wrought	3360	1	24½ Lbs.

Packed with screws.



0146
Reversible

Case	Japanned iron, 2½ x $3\frac{1}{16}$ x ¾ in.
Front	4¾ x $1\frac{3}{16}$ in.
Bolt	½ in. throw.
Operation	By key from either side.

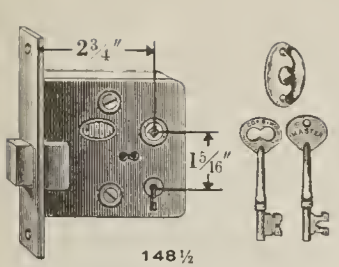
No.	Front	Bolt	Backset Inches	2 Escutcheons Cast Brass or Bronze	2 Keys N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
0146	Polished	Polished	2	No. 2625½	96¼	3 Wrought	36	3	18¼ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Dead Locks

FOR CLASSROOM DOORS



148½
Reversible

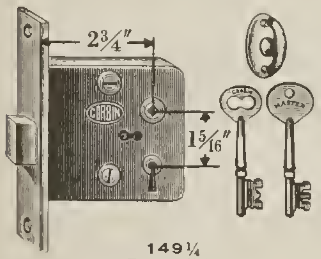
Case............Japanned iron, 3⅛ x 3½ x ⅝ in.
Front............5 x 1 in.
Spacing.........1 5/16 in. center of hub to center of key post.
Dead Bolt.......15/32 in. throw.
Hub.............Bronze, 3/16 in.
Operation.......Dead bolt by key from the outside. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt.

If desired, keyhole can be cut through the door and the key will also operate dead bolt from the inside.

Master-keying...No. **148½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
148½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1 No. 2145	80⅞	080⅞	3 Wrot	640	6	15 Lbs.

Packed with screws.



149¼
Reversible

Case............Japanned iron, 3⅛ x 3½ x 13/16 in.
Front............5⅜ x 1 3/16 in.
Spacing.........1 5/16 in. center of hub to center of key post.
Dead Bolt.......7/16 in. throw.
Hub.............Bronze, 3/16 in.
Operation.......Dead bolt by key from the outside. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt.

If desired, keyhole can be cut through the door and key will also operate dead bolt from the inside.

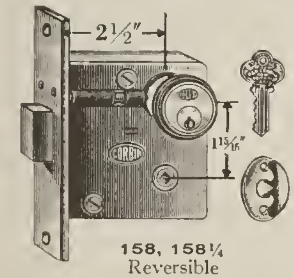
Master-keying...No. **149¼** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.

Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
149¼	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1 No. 2145	80¼	080¼	4 Wrot	640	6	19 Lbs.

Packed with screws.

BALL BEARING CYLINDER



158, 158¼
Reversible

Case............Japanned iron, 3⅝ x 3½ x ¾ in.
Front............5⅝ x 1 1/16 in. Can be furnished armored front, when so ordered.
Spacing.........1 15/16 in. center of thumb knob hub to center of cylinder.
Dead Bolt.......½ in. throw.
Hub.............Bronze, 3/16 in.
Operation.......No. **158** by key from outside. When projected the bolt can be withdrawn by thumb knob from inside, but thumb knob will not project the bolt.

No. **158¼** by key from either side. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt.

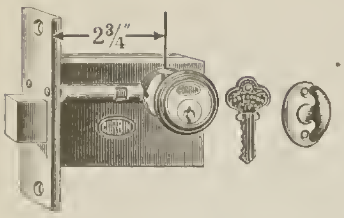
No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
***158**	Polished	Polished	2½	1 No. 2145	1 No. 253	67	Unlimited	1	2¼ Lbs.
***158¼**	Polished	Polished	2½	1 No. 2145	2 No. 253	67	Unlimited	1	2½ Lbs.

Packed with screws.

**State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Dead Locks

BALL BEARING CYLINDER



6011, 6012, 6013
Reversible

Case . . . . Japanned iron, 2½ x 3¾ x 13/16 in. Width of case on special backsets 2, 2¼ or 2½ in. is 1 in. more than backset.
On special backsets 1, 1½ or 1¾ in. case is 3 3/16 in. high and width is 1 1/16 in. more than backset.

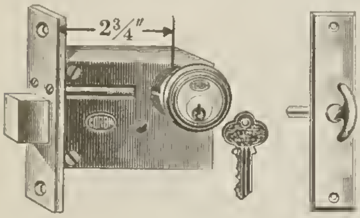
Front . . . . 4 7/16 x 1 1/16 in. (5¼ x 1 1/16 in. for backsets 1, 1½ or 1¾ in.) Can be furnished with †rounded, beveled or armored front when so ordered.
For armored front add symbol AR to number: thus **6011AR.**

Dead Bolt . . . . ¾ in. throw.

Operation . . . . No. **6011** by key from one side only.
No. **6012** by key from either side.
No. **6013** by key from outside and thumb knob from the inside.

No.	Front	Bolts	Backset Regular Inches	Backset Special Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze								
6011	Polished	Polished	2¾	1, 1½, 1¾, 2, 2¼, 2½	Without	1 No. 253	67	Unlimited	1	1¾ Lbs.
6012	Polished	Polished	2¾		Without	2 No. 253	67	Unlimited	1	2¼ Lbs.
6013	Polished	Polished	2¾		1 No. 2145	1 No. 253	67	Unlimited	1	2 Lbs.

†Rounded front to 4 in. radius, unless otherwise ordered. Packed with screws.



06011, 06012, 06013
Reversible

Narrow front and flush case for thin doors.

Case . . . . Japanned iron, 2½ x 3¾ x 13/16 in. Width of case on special backsets, 2, 2¼ or 2½ in. is 1 in. more than backset.
On special backsets 1, 1½ or 1¾ in. the case is 3 3/16 in. high and width of case is 1 1/16 in. more than backset.

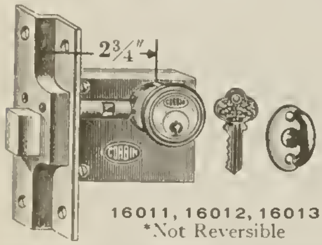
Front . . . . 4 7/16 x ⅞ in. (5¼ x ⅞ in. for backsets 1, 1½ or 1¾ in.) Can be furnished armored front, when so ordered.

Dead Bolt . . . . ¾ in. throw.

Operation . . . . No. **06011** by key from one side only.
No. **06012** by key from either side.
No. **06013** by key from the outside and thumb knob from the inside.

No.	Front	Bolts	Backset Regular Inches	Backset Special Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze								
06011	Polished	Polished	2¾	1, 1½, 1¾, 2, 2¼, 2½	Without	1 No. 253	67	Unlimited	1	1¾ Lbs.
06012	Polished	Polished	2¾		Without	2 No. 253	67	Unlimited	1	2¼ Lbs.
06013	Polished	Polished	2¾		1 No. 2144†	1 No. 253	67	Unlimited	1	2 Lbs.

†Thumb knob No. **2144** has plate 4½ x 1 in. with beveled edges. Packed with screws.



16011, 16012, 16013
*Not Reversible

Case . . . . Japanned iron, 2 7/16 x 3¾ x 13/16 in.

Front . . . . 5 x 1¼ in., ½ in. rabbet, beveled ⅛ in 2 in.

Dead Bolt . . . . . . 9/16 in. throw.

Operation . . . . . . No. **16011** by key from one side only.
No. **16012** by key from either side.
No. **16013** by key from the outside and thumb knob from the inside.

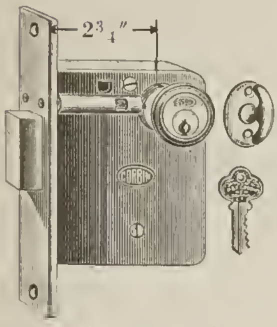
No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
16011	Polished	Polished	2¾ Longside	Without	1 No. 253	67	Unlimited	1	2 Lbs.
16012	Polished	Polished	2¾ Longside	Without	2 No. 253	67	Unlimited	1	2½ Lbs.
16013	Polished	Polished	2¾ Longside	1 No. 2145	1 No. 253	67	Unlimited	1	2¼ Lbs.

Packed with screws

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Dead Locks

BALL BEARING CYLINDER



0141, 141, 141¾
Reversible

Case............Japanned iron, 4½ x 3¾ x ⅞ in.
Width of case ¾ in. more than backset on special backsets, 1, 1¼, 1½ or 1¾ in. Width of case 1 in. more than backset on special backsets, 2, 2¼, 2½, 3, 3¼, 3½ or 4 in.

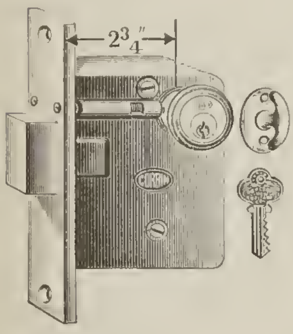
Front...........6⅞ x 1¼ in.
Furnished with †rounded, beveled or armored front, when so ordered.

Dead Bolt.......9/16 in. throw.

Operation.......No. **0141** by key from one side only.
No. **141** by key from either side.
No. **141¾** by key from the outside and thumb knob from the inside.

No.	Front	Bolt	Backset		Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
0141	Polished	Polished	2¾	1, 1¼, 1½	Without	1 No. 253	67	Unlimited	1	2¾ Lbs.
141	Polished	Polished	2¾	1¾, 2, 2¼	Without	2 No. 253	67	Unlimited	1	3¼ Lbs.
141¾	Polished	Polished	2¾	2½, 3, 3¼						
				3½ or 4	1 No. 2145	1 No. 253	67	Unlimited	1	3 Lbs.

†Rounded front to 4 in. radius, unless otherwise ordered.
Packed with screws.



6111, 6112, 6113
Reversible

Case............Japanned iron, 4½ x 3¾ x ⅞ in.

Front...........6⅞ x 1¼ in.
Furnished with †rounded, beveled or armored front when so ordered.

Dead Bolt.......¾ in. throw.

Operation.......No. **6111** by key from one side only.
No. **6112** by key from either side.
No. **6113** by key from the outside and thumb knob from the inside.

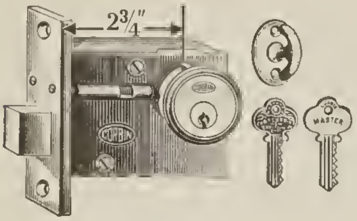
No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
6111	Polished	Polished	2¾	Without	1 No. 253	67	Unlimited	1	2¾ Lbs.
6112	Polished	Polished	2¾	Without	2 No. 253	67	Unlimited	1	3¼ Lbs.
6113	Polished	Polished	2¾	1 No. 2145	1 No. 253	67	Unlimited	1	3 Lbs.

†Rounded front to 4 in. radius, unless otherwise ordered.
Packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Dead Locks

BALL BEARING CYLINDER



8011, 8012, 8013
Reversible

Case............Japanned iron, 2⅞ x 3⅞ x ¾ in. Width of case on special backsets 1⅛ in. more than backset.

Front..........4 9/16 x 1 1/16 in. Furnished with †rounded, beveled or armored front, when so ordered.

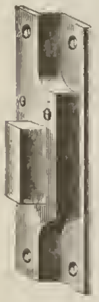
Dead Bolt.......¾ in. throw.

Operation.......No. **8011** by key from one side only.
No. **8012** by key from either side.
No. **8013** by key from the outside and thumb knob from the inside.

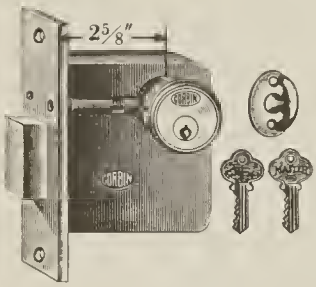
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolt	Backset		Thumb Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-Key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches							
	Cast Brass or Bronze	Cast Bronze									
8011	Polished	Polished	2¾	2, 2¼ or 2½	Without	1 No. 253½	67	067	Unlimited	1	1¾ Lbs.
8012	Polished	Polished	2¾	2, 2¼ or 2½	Without	2 No. 253½	67	067	Unlimited	1	2¼ Lbs.
8013	Polished	Polished	2¾	2, 2¼ or 2½	1 No. 2145	1 No. 253½	67	067	Unlimited	1	2 Lbs.

†Rounded front to 4 in. radius, unless otherwise ordered.
Packed with screws.



18111, 18112, 18113
*Not Reversible



8111, 8112, 8113
Reversible

Case............Japanned iron, 3⅞ x 3¾ x 15/16 in. Width of case on special backsets 1⅛ in. more than backset.

Front...........Flat, 6⅛ x 1¼ in. Can be furnished with †rounded, beveled, or armored front, when so ordered.
Rabbeted, 6¼ x 1½ in., ½ in. rabbet, beveled ⅛ in 2 in.

Dead Bolt.......1¾ x ⅝ in., ⅝ in. throw.

Operation.......Nos. **8111** and **18111** by key from one side only.
Nos. **8112** and **18112** by key from either side.
Nos. **8113** and **18113** by key from the outside and by thumb knob from the inside.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

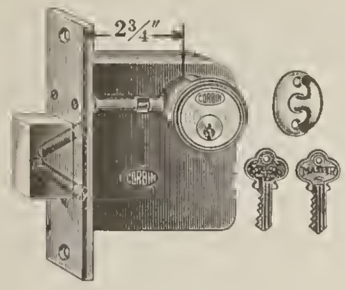
No.	Front	Type Front	Bolt	Backset		Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches							
	Cast Brass or Bronze		Cast Bronze									
8111	Polished	Flat	Polished	2⅝	1½, 2⅛, 3¼ or 4	Without	1 No. 253½	67	067	Unlimited	1	2¾ Lbs.
8112	Polished	Flat	Polished	2⅝	1½, 2⅛, 3¼ or 4	Without	2 No. 253½	67	067	Unlimited	1	3½ Lbs.
8113	Polished	Flat	Polished	2⅝	1½, 2⅛, 3¼ or 4	1 No. 2145	1 No. 253½	67	067	Unlimited	1	3 Lbs.
18111	Polished	Rab'td	Polished	Longside 2⅝	None	Without	1 No. 253½	67	067	Unlimited	1	3¼ Lbs.
18112	Polished	Rab'td	Polished	2⅝	None	Without	2 No. 253½	67	067	Unlimited	1	4 Lbs.
18113	Polished	Rab'td	Polished	2⅝	None	1 No. 2145	1 No. 253½	67	067	Unlimited	1	3½ Lbs

†Rounded front to 4 in. radius, unless otherwise ordered.
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Dead Locks

BALL BEARING CYLINDER



8211, 8212, 8213
Reversible

Case............Japanned iron, 3⅞ x 3⅞ x 15/16 in.

Front...........6⅛ x 1¼ in. Can be furnished armored front, when so ordered.

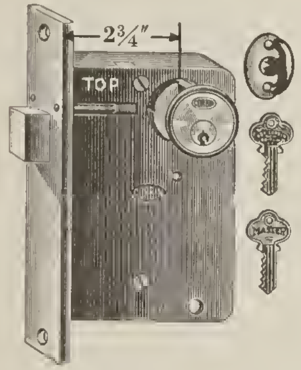
Dead Bolt.......1¾ x ⅝ in. with hardened steel inserts, 1 in. throw.

Operation.......No. **8211** by key from one side only.
No. **8212** by key from either side.
No. **8213** by key from the outside and by thumb knob from the inside.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolt	Backset		Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches							
	Cast Brass or Bronze	Cast Bronze									
8211	Polished	Polished	2¾	2 3/16, 2½ or 6½	Without	1 No. 263½†	67	067	Unlimited	1	3 Lbs.
8212	Polished	Polished	2¾	2 3/16, 2½ or 6½	Without	2 No. 263½†	67	067	Unlimited	1	3¾ Lbs.
8213	Polished	Polished	2¾	2 3/16, 2½ or 6½	1 No. 2145	1 No. 263½†	67	067	Unlimited	1	3¼ Lbs.

†Cylinder No. 263½ is same as No. 253½ except that it has long cam.
Packed with screws.



8311, 8312, 8313
*Not Reversible

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.

Case............Japanned iron, 5 15/16 x 4 x 13/16 in.

Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.

Dead Bolt.......9/16 in. throw.

Strikes..........For wood door, 5¾ x 1¼ in., no lip.
For metal door, 5¾ x 1¼ in., lip to center, 1¼ in.

Operation.......No. **8311** by key from one side only.
No. **8312** by key from either side.
No. **8313** by key from outside and thumb knob from the inside.

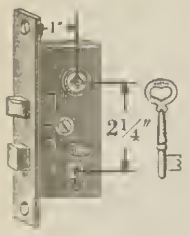
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolt	Backset Inches	Thumb Knob Cast Brass or Bronze	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze								
8311	Polished	Polished	2¾	Without	1 No. 253½	67	067	Unlimited	1	3½ Lbs.
8312	Polished	Polished	2¾	Without	2 No. 253½	67	067	Unlimited	1	4¼ Lbs.
8313	Polished	Polished	2¾	1 No. 2145	1 No. 253½	67	067	Unlimited	1	3¾ Lbs.

Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18311, 18312, 18313.**
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

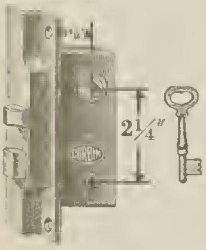


280⅛, 280¾, 280⅞
Reversible

Case............Japanned iron, 3⅝ x 1⅝ x ½ in. Width of case on special backsets ⅝ in. more than backset.
Front...........5 x 13/16 in.
Spacing.........2¼ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, 9/32 in. throw.
Dead Bolt.......7/16 in. throw.
Hub............Bronze, 5/16 in.
Strike...........Lip to center, 1 in.
Operation.......Latch bolt by knob or lever handle from either side. Dead bolt by key from either side.
Master-keying...No. **280⅞** master-keyed in one set of 64 all different, with a master-key to pass.

No.	Front	Bolts	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
280⅛	Polished	Polished	1	1½ or 2	0311	None	1	4	6	9 Lbs.
280¾	Polished	Polished	1	1½ or 2	86	None	3 Wrought	64	6	9¼ Lbs.
280⅞	Polished	Polished	1	1½ or 2	86	086	3 Wrought	64	6	9¼ Lbs.

Packed with screws.

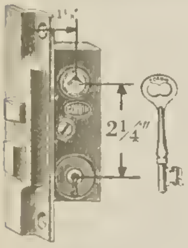


290
*Not Reversible

Case............Japanned iron, 3⅝ x 2⅛ x ½ in. Width of case on special backsets ½ in. more than backset.
Front...........5⅜ x 1 in., ½ in. rabbet. Beveled ⅛ in 2 in.
Spacing.........2¼ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, 9/32 in. throw.
Dead Bolt.......7/16 in. throw.
Hub............Bronze, 5/16 in.
Strike...........Lip to center, ⅞ in.
Operation.......Latch bolt by knob or lever handle from either side. Dead bolt by key from either side.

No.	Front	Bolts	Backset		One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches					
290	Cast Brass or Bronze Polished	Cast Bronze Polished	1 9/16 Longside	2 or 2½	0311	3 Wrought	9	6	19½ Lbs.

Packed with screws.



0291
*Not Reversible

Case............Japanned iron, 3¾ x 1¾ x ½ in. Width of case on special backset, ⅝ in. more than backset.
Front...........5⅜ x 1 in., ⅜ in. rabbet, beveled ⅛ in 2 in.
Spacing.........2¼ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, 9/32 in. throw.
Dead Bolt.......7/16 in. throw.
Hub............Bronze, 5/16 in.
Strike...........Lip to center, ⅞ in.
Operation......Latch bolt by knob or lever handle from either side. Dead bolt by key from either side.

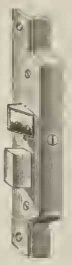
No.	Front	Bolts	Backset		One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
0291	Cast Brass or Bronze Polished	Cast Bronze Polished	1⅛ Longside	1⅜	86	1	32	6	17¾ Lbs.

Packed with screws.

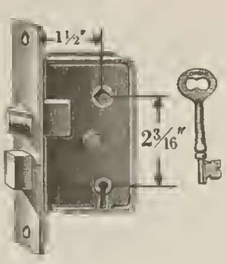
**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

FOR USE WITH LEVER HANDLES



2383, 3383
Reversible

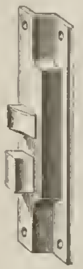


1283, 3283
Reversible

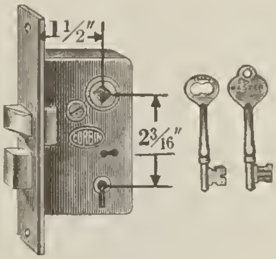
Case............Japanned iron, 3⅝ x 2 5⁄16 x 9⁄16 in. Width of case on special backsets, 13⁄16 in. more than backset.
Front...........Flat, 5¼ x ⅞ in.
Rabbeted, 5¾ x 15⁄16 in., ½ in. rabbet. Can be furnished ⅜ in. rabbet, when so ordered.
Spacing.........2 3⁄16 in.
Latch Bolt.......Easy spring, ⅜ in. throw.
Dead Bolt.......9⁄16 in. throw.
Hub............Iron, 5⁄16 in. with French spring.
Strike...........Lip to center, 1 in.
Operation.......Latch bolt by knob or lever handle from either side.
Dead bolt by key from either side.

No.	Front	Type Front	Bolts Cast	Backset		One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches					
	Wrought Steel									
3283	Plated	Flat	Iron, Brass Pltd.	1½	1¼, 1¾ or 2	179¼	1 Cast	12	6	11¼ Lbs.
3383	Plated	Rab'td	Iron, Brass Pltd.	1½	1¼, 1¾ or 2	179¼	1 Cast	12	6	13 Lbs.
	Wrought Brass or Bronze									
1283	Polished	Flat	Bronze, Pol.	1½	1¼, 1¾ or 2	179¼	1 Cast	12	6	11 Lbs.
2383	Polished	Rab'td	Bronze, Pol.	1½	1¼, 1¾ or 2	179¼	1 Cast	12	6	13¼ Lbs.

Packed with screws.



2787, 2787¾
2787⅞
*Not Reversible



787, 787¾, 787⅞
Reversible

Case............Japanned iron, 3⅝ x 2¼ x 9⁄16 in. Width of case on special backsets, ¾ in. more than backset.
Front...........Flat, 5½ x 15⁄16 in.
Rabbeted, 5⅝ x 1⅛ in., ½ in. rabbet.
Spacing.........2 3⁄16 in.
Latch Bolt.......Easy spring, ⅜ in. throw.
Dead Bolt.......9⁄16 in. throw.
Hub ....Iron, 5⁄16 in. with French spring.
Strike...........Flat, lip to center, 1 in.
Rabbeted, lip to center, ⅞ in.
Operation.......Latch bolt by knob or lever from either side.
Dead bolt by key from either side.
Master-keying...Nos. **787⅞** and **2787⅞** can be master-keyed in 5 sets of 50 each, the 250 all different, with a master-key to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

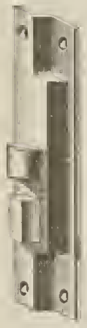
No.	Front	Type Front	Bolts Cast	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches						
	Cast Brass or Bronze										
787	Polished	Flat	Bronze, Pol.	1½	2	179¾	...	1	24	6	11 Lbs.
787¾	Polished	Flat	Bronze, Pol.	1½	2	179¾	...	3	36	6	11½ Lbs.
787⅞	Polished	Flat	Bronze, Pol.	1½	2	179¾	195	3	250	6	11½ Lbs.
2787	Polished	Rab'td	Bronze, Pol.	1½ Longside	2	179¾	...	1	24	6	17 Lbs.
2787¾	Polished	Rab'td	Bronze, Pol.	1½ Longside	2	179¾	...	3	36	6	17¼ Lbs.
2787⅞	Polished	Rab'td	Bronze, Pol.	1½ Longside	2	179¾	195	3	250	6	17¼ Lbs.

Packed with screws.

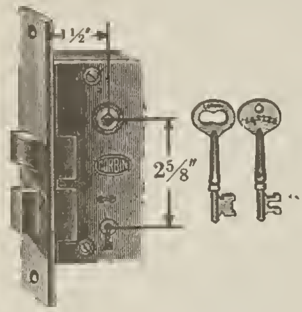
**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

FOR USE WITH LEVER HANDLES



02365, 02365⅞
*Not Reversible



01365, 01365⅞
Reversible

Case............Japanned iron, 4¾ x 2⅜ x ⅝ in. Width of case on special backsets ⅞ in. more than backset.

Front..........Flat, 6¾ x 1 in.
Rabbeted 6⅞ x 1¼ in., ½ in. rabbet, beveled ⅛ in 2 in.

Spacing.........2⅝ in. center of knob hub to center of key post.

Latch Bolt......Easy spring, ⅜ in. throw.

Dead Bolt.......⅜ in. throw.

Hub............Bronze, ⁵⁄₁₆ in., French spring type E.

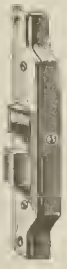
Strikes..........Flat, lip to center, 1⅛ in.
Rabbet, lip to center, 1 in.

Operation.......Latch bolt by knob or lever handle from either side.
Dead bolt by key from either side.

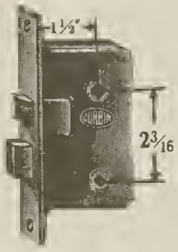
Master-keying...No. **01365⅞** and **02365⅞** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Type Front	Bolts	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches						
	Cast Brass or Bronze		Cast Bronze								
01365	Polished	Flat	Polished	1½	1¼, 1¾ or 2	80⅞	.....	3 Wrot	640	6	18 Lbs.
01365⅞	Polished	Flat	Polished	1½	1¼, 1¾ or 2	80⅞	080⅞	3 Wrot	640	6	18 Lbs.
***02365**	Polished	Rab'td	Polished	1½ Longside	1¾, 2 or 2¼	80⅞	.....	3 Wrot	640	6	24 Lbs.
***02365⅞**	Polished	Rab'td	Polished	1½ Longside	1¾, 2 or 2¼	80⅞	080⅞	3 Wrot	640	6	24 Lbs.

Packed with screws.



0173½
Reversible



0173
Reversible

Case............Japanned iron, 3⅝ x 2⁵⁄₁₆ x ⁹⁄₁₆ in. Width of case on special backsets, ¹³⁄₁₆ in. more than backset.

Front...........Flat, 5¼ x ⅞ in.
Rabbeted, 5¾ x ¹⁵⁄₁₆ in., ½ in. rabbet. Can be furnished ⅜ in. rabbet, when so ordered.

Spacing.........2³⁄₁₆ in. center of knob hub to center of thumb knob.

Latch Bolt.......Easy spring, ⅜ in. throw.

Dead Bolt.......⁷⁄₁₆ in. throw.

Hubs...........Iron, ⁵⁄₁₆ in., French spring, and ³⁄₁₆ in.

Strike...........Lip to center, 1 in.

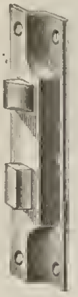
Operation.......Latch bolt by knob or lever handle from either side.
Dead bolt by thumb knob from inside only.

No.	Front	Type Front	Bolts	Backset		Packed in a Box	Weight Each
				Regular Inches	Special Inches		
	Wrought Brass or Bronze		Cast Bronze				
0173	Polished	Flat	Polished	1½	1¼, 1¾ or 2	6	11¼ Lbs.
0173½	Polished	Rabbeted	Polished	1½ Longside	1¼, 1¾ or 2	6	13½ Lbs.

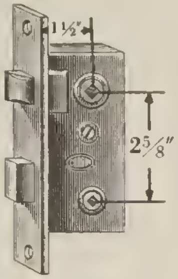
Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks



174½
*Not Reversible



174
Reversible

Case............Japanned iron, 4¼ x 2¼ x 11/16 in. Width of case on special backsets ¾ in. more than backset.

Front...........Flat, 6⅛ x 1 1/16 in.
Rabbeted, 6½ x 1 3/16 in., ½ in. rabbet, beveled ⅛ in 2 in.

Spacing.........2⅝ in. center of knob hub to center of thumb knob.

Latch Bolt......Easy spring, 5/16 in. throw.

Dead Bolt.......⅜ in. throw.

Hubs............Bronze, 5/16 in. and 3/16 in.

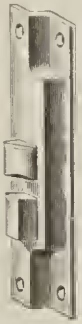
Strikes..........Lip to center, No. **174** — 1⅛ in.
No. **174½** — 1 in.

Operation.......Latch bolt by knob or lever handle from either side.
Dead bolt by thumb knob from the inside.

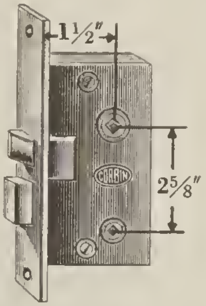
No.	Front	Type Front	Bolts	Backset		Packed in a Box	Weight Dozen
				Regular Inches	Special Inches		
	Cast Brass or Bronze		Cast Bronze				
174	Polished	Flat	Polished	1½	1¼, 1¾, 2 or 2½	6	14¾ Lbs.
174½	Polished	Rabbeted	Polished	1½ Longside	1¼, 1¾ or 2	6	20 Lbs.

Packed with screws.

FOR USE WITH LEVER HANDLES



0174½
*Not Reversible



0174
Reversible

Case............Japanned iron, 4¾ x 2⅜ x 11/16 in. Width of case on special backsets ⅞ in. more than backset.

Front...........Flat, 6½ x 1 in.
Rabbeted 6⅞ x 1⅛ in., ½ in. rabbet, beveled ⅛ in 2 in.

Spacing.........2⅝ in. center of knob hub to center of thumb knob.

Hubs............Bronze, 5/16 in. French spring type E, and 3/16 in.

Latch Bolt......Easy spring, 11/32 in. throw.

Dead Bolt.......⅜ in. throw.

Strikes..........Lip to center, No. **0174** — 1⅛ in.
No. **0174½** — 1 in.

Operation.......Latch bolt by knob or lever handle from either side.
Dead bolt by thumb knob from the inside only.

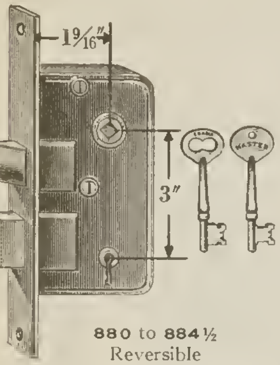
No.	Front	Type Front	Bolts	Backset		Packed in a Box	Weight Dozen
				Regular Inches	Special Inches		
	Cast Brass or Bronze		Cast Bronze				
0174	Polished	Flat	Polished	1½	1¾ or 2	6	18 Lbs.
0174½	Polished	Rabbeted	Polished	1½ Longside	1¾ or 2	3	24½ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

FOR USE WITH LEVER HANDLES



880 to **884½**
Reversible

Case............Japanned iron, 5 x 2 11/16 x 5/8 in. Width of case on special backsets 1 1/8 in. more than backset.

Front...........8 x 1 in.

Spacing.........3 in. center of knob hub to center of key post.

Latch Bolt.......Easy spring. ½ in. throw.

Dead Bolt.......No. **880,** 9/16 in. single throw.
No. **881** to **884½,** double throw, 7/8 in.

Hub.............Iron, 5/16 in. with French spring.

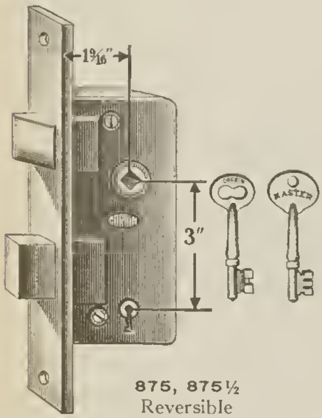
Strike...........Lip to center, 1 3/16 in.

Operation.......Latch bolt by lever from either side. Dead bolt by key from either side. Regularly furnished with hub on the diamond, but can be reversed so that hub will be on the square by taking off the cap and turning the hub over.

Master-keying...Nos. **882½** and **884½** master-keyed in 5 sets of 50 each, the 250 all different, with a master-key to pass each set.

No.	Front	Bolts	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Wrought Steel	Cast Iron								
880	Plain	Plain	1 9/16	1 3/4 or 1 15/16	76	...	1 Cast	50	6	21½ Lbs.
***881**	Plain	Plain	1 9/16	1 3/4 or 1 15/16	76	...	1 Wrought	30	6	21½ Lbs.
***882**	Plain	Plain	1 9/16	1 3/4 or 1 15/16	76	...	3 Wrought	50	6	21¾ Lbs.
***882½**	Plain	Plain	1 9/16	1 3/4 or 1 15/16	76	076	3 Wrought	250	6	21¾ Lbs.
	Wrought Brass or Bronze	Cast Bronze								
884	Polished	Polished	1 9/16	1 3/4 or 1 15/16	76	...	3 Wrought	50	6	24 Lbs.
884½	Polished	Polished	1 9/16	1 3/4 or 1 15/16	76	076	3 Wrought	250	6	24 Lbs.

*Also furnished in plated finishes. Packed with screws



875, 875½
Reversible

Case............Japanned iron, 5 3/4 x 2 11/16 x 3/4 in. Width of case on special backsets 1 1/8 in. more than backset.

Front...........9 x 1 1/8 in.

Spacing.........3 in. center of knob hub to center of key post.

Latch Bolt.......Easy spring, 5/8 in. throw.

Dead Bolt.......Double throw, 7/8 in.

Hub.............Bronze, 3/8 in. with French spring, type E. Can be furnished with 5/16 in. bronze hub when so ordered.

Strike...........Lip to center, 1 1/4 in.

Operation.......Latch bolt by lever from either side. Dead bolt by key from either side.

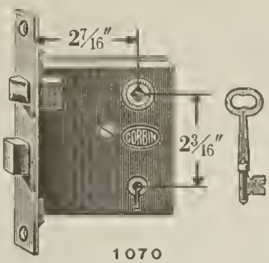
Master-keying...No. **875½** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.

No.	Front	Bolts	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
875	Polished	Polished	1 9/16	1 3/4, 1 15/16 or 2 3/8	75	...	3 Wrought	1000	1	31 Lbs.
875½	Polished	Polished	1 9/16	1 3/4, 1 15/16 or 2 3/8	75	075	3 Wrought	250	1	31 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks

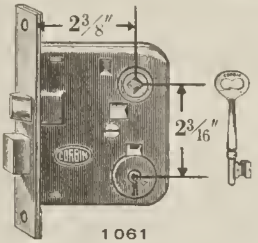


1070
Reversible

Case..........Japanned iron, $3\frac{3}{4}$ x $3\frac{1}{4}$ x $\frac{5}{8}$ in.
Front..........$5\frac{5}{8}$ x $\frac{15}{16}$ in.
Spacing........$2\frac{3}{16}$ in. center of knob hub to center of key post
Latch Bolt......$\frac{11}{32}$ in. throw.
Dead Bolt.......$\frac{3}{8}$ in. throw.
Hub...........Iron $\frac{5}{16}$ in.
Strike..........Lip to center, $\frac{7}{8}$ in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.

No.	Front	Bolts	Backset Inches	1 Key Tinned Mal. Iron Class	Tumbler	Changes	Packed in a Box	Weight Dozen
1070	**Wrought Steel** Lacquered	Cast Iron Lacquered	$2\frac{7}{16}$ in.	017	1 Cast	6	6	$13\frac{1}{4}$ Lbs.

Packed with screws.

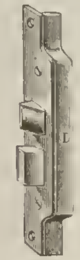


1061
Reversible

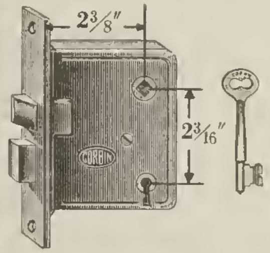
Case..........Wrought steel, japanned, $3\frac{3}{4}$ x $3\frac{1}{4}$ x $\frac{1}{2}$ in.
Front..........$5\frac{1}{4}$ x $\frac{7}{8}$ in.
Spacing........$2\frac{3}{16}$ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, $\frac{11}{32}$ in. throw.
Dead Bolt.......$\frac{13}{32}$ in. throw.
Hub...........Iron, $\frac{5}{16}$ in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1061	**Wrought Steel** Plated	Cast Iron Brass Plated	$2\frac{3}{8}$	$179\frac{1}{4}$	1 Cast	12	6	9 Lbs.
1062	Plated	Brass Plated	$2\frac{3}{8}$	$179\frac{1}{4}$	2 {1 Cast 1 Wrought	12	6	$9\frac{1}{4}$ Lbs.
1065	**Wrought Brass or Bronze** Polished	Cast Bronze	$2\frac{3}{8}$	$179\frac{1}{4}$	1 Cast	12	6	10 Lbs.

Packed with screws.



3382, 2382
Reversible



13271, 1284
Reversible

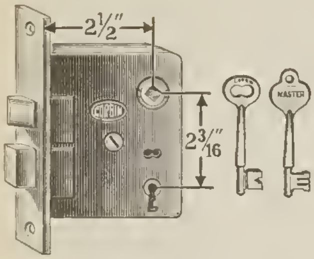
Case..........Japanned iron, $3\frac{5}{8}$ x $3\frac{1}{8}$ x $\frac{1}{2}$ in.
Front..........Flat, $5\frac{1}{4}$ x $\frac{7}{8}$ in.
Rabbeted, $5\frac{3}{4}$ x $\frac{15}{16}$ in., $\frac{1}{2}$ in. rabbet.
Spacing........$2\frac{3}{16}$ in. center of knob hub to center of key post.
Latch Bolt......Type A construction, $\frac{3}{8}$ in. throw.
Dead Bolt.......$\frac{7}{16}$ in. throw.
Hub...........Iron, $\frac{5}{16}$ in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.

No.	Front	Type Front	Bolts	Backset Inches	One Key Class	Tumbler	Changes	Packed in a Box	Weight Dozen
13271	**Wrought Steel** Plated	Flat	Iron Brass Plated	$2\frac{3}{8}$	$179\frac{1}{4}$	1 Cast	12	6	12 Lbs.
3382	Plated	Rabbeted	Brass Plated	$2\frac{3}{8}$ Longside	$179\frac{1}{4}$	1 Cast	12	6	15 Lbs.
1284	**Cast Brass or Bronze** Polished	Flat	Bronze Polished	$2\frac{3}{8}$	$179\frac{1}{4}$	1 Cast	12	6	$12\frac{1}{4}$ Lbs.
2382	**Wrought Brass or Bronze** Polished	Rabbeted	Bronze Polished	$2\frac{3}{8}$ Longside	$179\frac{1}{4}$	1 Cast	12	6	16 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks

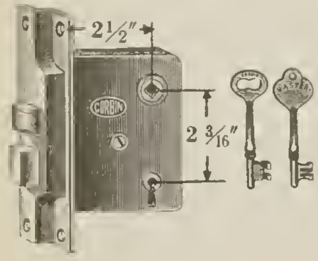


685, 685¾, 685⅞,
4685, 4685¾, 4685⅞
Reversible

Case	Japanned iron, 3¾ x 3¼ x 9/16 in. Width of case on special backsets ¾ in. more than backset.
Front	5½ x ⅞ in.
Spacing	2 3/16 in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type C, ⅜ in. throw.
Dead Bolt	½ in. throw.
Hub	Iron, 5/16 in.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **685⅞** and **4685⅞** master-keyed in 5 sets of 50 each, the 250 all different, with a master-key to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
685	Polished	Polished	2½	2¼ or 2¾	179¾	. . .	1 Wrought	24	6	16 Lbs.
685¾	Polished	Polished	2½	2¼ or 2¾	179¾	. . .	3 Wrought	36	6	16¼ Lbs.
685⅞	Polished	Polished	2½	2¼ or 2¾	179¾	195	3 Wrought	250	6	16¼ Lbs.
	Front, Case and Works Cast Brass or Bronze									
4685	Polished	Polished	2½	2¼ or 2¾	179¾	. . .	1 Wrought	24	6	18 Lbs.
4685¾	Polished	Polished	2½	2¼ or 2¾	179¾	. . .	3 Wrought	36	6	18½ Lbs.
4685⅞	Polished	Polished	2½	2¼ or 2¾	179¾	195	3 Wrought	250	6	18½ Lbs.

Packed with screws.



2785, 2785¾, 2785⅞
*Not Reversible

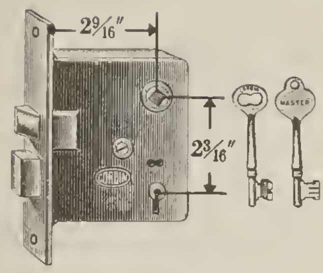
Case	Japanned iron, 3⅝ x 3¼ x 9/16 in.
Front	Rabbeted, 5⅝ x 1⅛ in., ½ in. rabbet.
Spacing	2 3/16 in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type B, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Iron, 5/16 in.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **2785⅞** master-keyed in 5 sets of 50 each, the 250 all different, with a master-key to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
2785	Polished	Polished	2½ Longside	179¾	. . .	1	24	6	19¼ Lbs.
2785¾	Polished	Polished	2½ Longside	179¾	. . .	3	36	6	19½ Lbs.
2785⅞	Polished	Polished	2½ Longside	179¾	195	3	250	6	19½ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

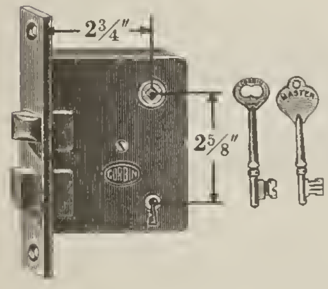


771, 771¾, 771⅞
Reverisble

Case............Japanned iron, 3⅝ x 3¼ x 9/16 in.
Front...........5⅝ x 15/16 in.
Spacing.........2 3/16 in. center of knob hub to center of key post.
Latch Bolt.......Easy spring, type B, ⅜ in. throw.
Dead Bolt.......½ in. throw.
Hub.............Iron, 5/16 in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Master-keying...No. **771⅞** master-keyed in 5 sets of 50 each, the 250 all different, with a master-key to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Wrought Steel	Cast Iron							
771	Plated	Brass Plated	2 9/16	179¾	...	1 Wrot	24	6	13¾ Lbs.
771¾	Plated	Brass Plated	2 9/16	179¾	...	3 Wrot	36	6	14 Lbs.
771⅞	Plated	Brass Plated	2 9/16	179¾	195	3 Wrot	250	6	14 Lbs.

Packed with screws.



795, 795¾, 795⅞
Reversible

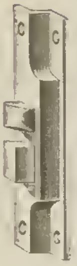
Case............Japanned iron, 4⅛ x 3½ x 9/16 in.
Front...........6⅛ x 1 in.
Spacing.........2⅝ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, type B, ⅜ in. throw.
Dead Bolt.......½ in. throw.
Hub.............Iron, 5/16 in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Master-keying...No. **795⅞** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
795	Polished	Polished	2¾	179¾	...	1 Wrot	24	6	16¾ Lbs.
795¾	Polished	Polished	2¾	179¾	. .	3 Wrot	36	6	17¼ Lbs.
795⅞	Polished	Polished	2¾	179¾	195	3 Wrot	250	6	17¼ Lbs.

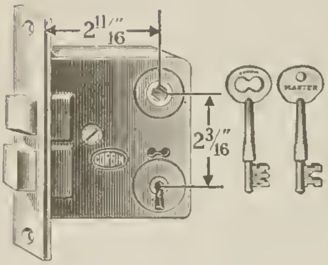
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks



2364, 2364½
*Not reversible

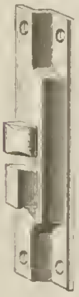


1364 to 4364½
Reversible

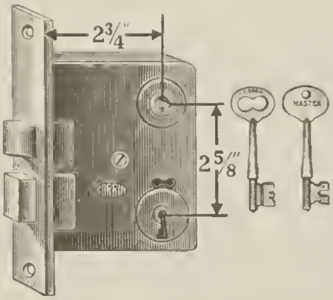
Case	Japanned iron, 3⅝ x 3 7/16 x ⅝ in. Width of case on special backsets is ¾ in. more than backset.
Front	Flat 5½ x 1 in. Rabbeted 5 13/16 x 1 3/16 in. ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	2 3/16 in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type C, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Bronze 5/16 in.
Strike	Lip to center 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	Nos. **1364½**, **2364½** and **4364½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key. No. **1374½** master-keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 081¾ class master-key.

No.	Front	Type Front	Bolts Cast Bronze	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches						
	Cast Brass or Bronze										
1364	Polished	Flat	Polished	2 11/16	2, 2¼	80⅞	.....	3 Wrot	640	6	17¼ Lbs.
1364½	Polished	Flat	Polished	2 11/16	2, 2¼	80⅞	080⅞	3 Wrot	640	6	17¼ Lbs.
1374½	Polished	Flat	Polished	2 11/16	None	81¾	081¾	3 Wrot	2184	6	18¼ Lbs.
***2364**	Polished	Rab'td	Polished	2¾ Longside	None	80⅞	....	3 Wrot	640	3	22 Lbs.
***2364½**	Polished	Rab'td	Polished	2¾ Longside	None	80⅞	080⅞	3 Wrot	640	3	22 Lbs.
	Front Case and Works All Brass										
4364	Polished Front	Flat	Polished	2 11/16	2, 2¼	5080⅞		3 Wrot	640	6	18¼ Lbs.
4364½	Polished Front	Flat	Polished	2 11/16	2, 2¼	5080⅞	05080⅞	3 Wrot	640	6	18¼ Lbs.

Packed with screws.



2365, 2366½
2375½
*Not Reversible



1365, 1365½
1375½
Reversible

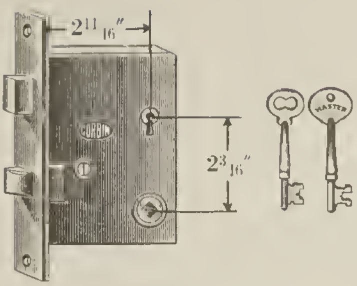
Case	Japanned iron, 4¼ x 3½ x ⅝ in. Width of case on special backsets is ¾ in. more than backset.
Front	Flat 6¼ x 1 in. Rabbeted 6½ x 1 3/16 in. ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	2⅝ in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type D, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Bronze, 5/16 in.
Strike	Flat, lip to center, 1⅛ in. Rabbeted, lip to center 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	Nos. **1365½** and **2365½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key. No. **1375½** and **2375½** master-keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 081¾ class master-key.

No.	Front	Type Front	Bolts	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
				Regular Inches	Special Inches						
	Cast Brass or Bronze		Cast Bronze								
1365	Polished	Flat	Polished	2¾	2½ or 3½	80⅞	....	3 Wrot	640	6	19½ Lbs.
1365½	Polished	Flat	Polished	2¾	2½ or 3½	80⅞	080⅞	3 Wrot	640	6	19½ Lbs.
1375½	Polished	Flat	Polished	2¾	None	81¾	081¾	3 Wrot	2184	6	21 Lbs.
***2365**	Polished	Rab'td	Polished	2¾ Longside	1⅜, 1⅝, 2 or 2¼	80⅞		3 Wrot	640	3	24½ Lbs.
***2365½**	Polished	Rab'td	Polished	2¾ Longside	1⅜, 1⅝, 2 or 2¼	80⅞	080⅞	3 Wrot	640	3	24½ Lbs.
***2375½**	Polished	Rab'td	Polished	2¾ Longside	None	81¾	081¾	3 Wrot	2184	3	26¼ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

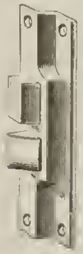


1359, 1359½
Reversible

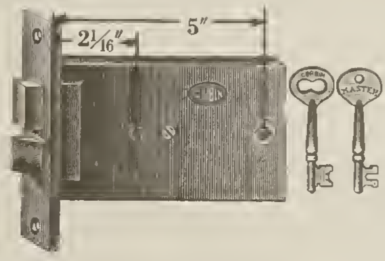
Case	Japanned iron, 4⅝ x 3⅜ x ⅝ in.
Front	6⅛ x 15/16 in.
Spacing	2 3/16 in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type C, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1⅛ in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **1359½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
1359	Polished	Polished	2 11/16	80⅞	. . .	3 Wrought	640	6	17¾ Lbs.
1359½	Polished	Polished	2 11/16	80⅞	080⅞	3 Wrought	640	6	17¾ Lbs.

Packed with screws.



907¾, 907⅞
*Not Reversible



906¾, 906⅞
Reversible

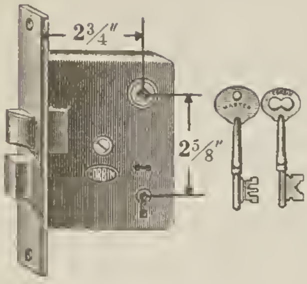
Case	Japanned iron, 3⅛ x 5½ x 11/16 in.
Front	Flat, 5⅛ x 1 in. Rabbeted 5⅜ x 1⅛ in., ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt	Easy spring, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, flat 1⅛ in., rabbeted 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **906⅞** and **907⅞** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Type Front	Bolts	Backset		One Key N-P Steel Class	Master key Class	Tumblers	Changes	Packed in a Box	Weight
				Knob Inches	Keyhole Inches						
	Cast Brass or Bronze		Cast Bronze								
906¾	Polished	Flat	Polished	5	2 1/16	80⅞	.	3 Wrot	640	1	25¾ Lbs.
906⅞	Polished	Flat	Polished	5	2 1/16	80⅞	080⅞	3 Wrot	640	1	25¾ Lbs.
***907¾**	Polished	Rab'td	Polished	5 Longside	2 1/16 Longside	80⅞	. .	3 Wrot	640	1	28¼ Lbs.
***907⅞**	Polished	Rab'td	Polished	5 Longside	2 1/16 Longside	80⅞	080⅞	3 Wrot	640	1	28¼ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

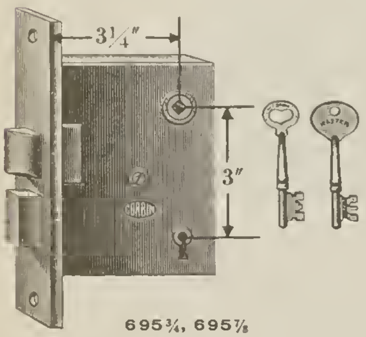


1366, 1366½, 1376½
Reversible

Case............Japanned iron, 4¼ x 3½ x 1¹³⁄₁₆ in. Width of case on special backsets ¾ in. more than backset.
Front...........6⁹⁄₁₆ x 1³⁄₁₆ in.
Spacing.. ......2⅝ in. center of knob hub to center of key post.
Latch Bolt.......Easy spring, type D, ⁷⁄₁₆ in. throw.
Dead Bolt.......½ in. throw.
Hub.............Bronze, ⁵⁄₁₆ in.
Strike...........Lip to center, 1¼ in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Master-keying...No. **1366½** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.
No. **1376½** master-keyed in 6 sets of 350 each, or in 25 sets of 84 each, the 2100 all different, with master-keys to pass each set, and a grand master-key to pass all.
Master-keyed with other locks having 080 class master-key.

No.	Front	Bolt	Backset		One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
1366	Polished	Polished	2¾	2¼ or 3	80¼	.....	4 Wrought	640	3	24½ Lbs.
1366½	Polished	Polished	2¾	2¼ or 3	80¼	080¼	4 Wrought	640	3	24½ Lbs.
1376½	Polished	Polished	2¾	....	80	080	4 Wrought	2100	3	25 Lbs.

Packed with screws.



695¾, 695⅞
Reversible

Case............Japanned iron, 4⅞ x 4 x 1¹³⁄₁₆ in.
Front...........7⅛ x 1¼ in.
Spacing.........3 in. center of knob hub to center of key post.
Latch Bolt.......Easy spring, type D, ⁷⁄₁₆ in. throw.
Dead Bolt.......½ in. throw.
Hub.............Bronze, ⁵⁄₁₆ in.
Strike...........Lip to center, 1¼ in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Master-keying...No. **695⅞** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.

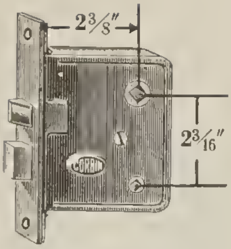
No.	Front	Bolt	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
695¾	Polished	Polished	3¼	80¼	.....	4 Wrought	640	3	34¼ Lbs.
695⅞	Polished	Polished	3¼	80¼	080¼	4 Wrought	640	3	34¼ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks

FOR COMMUNICATING AND BATHROOM DOORS



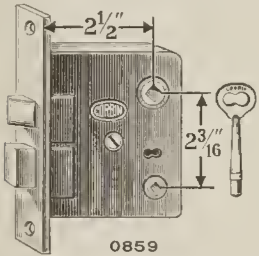
259,13159
Reversible

Case............Japanned iron, 3⅝ x 3⅛ x 9/16 in. Width of case on special backsets ¾ in. more than backset.
Front...........5¼ x ⅞ in.
Spacing.........2 3/16 in. center of knob hub to center of thumb knob.
Latch Bolt......⅜ in. throw.
Dead Bolt.......7/16 in. throw.
Hubs............Iron, 5/16 in. and 3/16 in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by thumb knob from inside only.

Can be furnished with emergency key No. **359½** to operate dead bolt from the outside. In ordering prefix 0 to number; thus, 013159, 0259.

No.	Front	Bolts	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
13159	**Wrought Steel** Plated	Cast Iron Brass Plated	2⅜	2	6	12¼ Lbs.
259	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2⅜	2	6	12¼ Lbs.

Packed with screws.



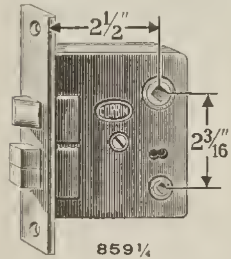
0859
859 without Key
Reversible

Case............Japanned iron, 3¾ x 3¼ x 9/16 in. Width of case on special backsets ¾ in. more than backset.
Front...........5½ x ⅞ in.
Spacing.........2 3/16 in. center of knob hub to center of thumb knob.
Latch Bolt......Easy spring, type C, ⅜ in. throw.
Dead Bolt.......½ in. throw.
Hubs............Iron, 5/16 in. and 3/16 in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by thumb knob from the inside only.

No. **0859** dead bolt can be operated by emergency key from the outside in case of necessity.

No.	Front	Bolts	Backset		One Emergency Key N-P Steel Class	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches			
859	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2½ in.	2¼ or 2¾	Without	6	15½ Lbs.
0859	Polished	Polished	2½ in.	2¼ or 2¾	359½	6	16 Lbs.

Packed with screws.



859¼
Reversible

Case............Japanned iron, 3¾ x 3¼ x 9/16 in. Width of case on special backsets ¾ in. more than backset.
Front...........5½ x ⅞ in.
Spacing.........2 3/16 in. center of knoh hub to center of thumb knob.
Latch Bolt......Easy spring, type C, ⅜ in. throw.
Dead Bolt.......½ in. throw, (split type).
Hubs............Iron, 5/16 in. and 3/16 in.
Strikes.........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Split dead bolt by thumb knobs from both sides, each locking against the opposite side.

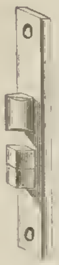
No.	Front	Bolts	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
859¼	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2½	2¼ or 2¾	6	15½ Lbs.

Packed with screws.

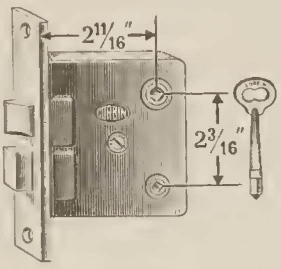
Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks

FOR COMMUNICATING OR BATHROOM DOORS



759¼
Split Bolt
Reversible



0759
759 without Key
Reversible

Case .... Japanned iron, 3⅝ x 3 7/16 x ⅝ in. Width of case on special backsets ¾ in. more than backset.
Front .. .. 5½ x 1 in.
Spacing .... 2 3/16 in. center of knob hub to center of thumb knob.
Latch Bolt ...... Easy spring, type C, 7/16 in. throw.
Dead Bolt .... 7/16 in. throw.
Hubs .... Bronze, 5/16 in. and 3/16 in.
Strike .... Lip to center, 1 in.
Operation ... ... No. **759** latch bolt by knobs from either side
Dead bolt by thumb knob from the inside.

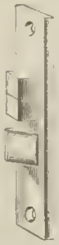
No. **0759** same as **759** except that dead bolt can be operated by emergency key from the outside in case of necessity.

No. **759¼** latch bolt by knobs from either side.

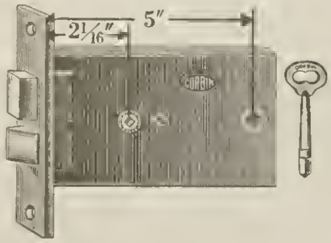
Split dead bolt by thumb knobs from both sides, each locking against the opposite side.

No.	Front	Bolts	Backset		One N-P Steel Emergency Key Class	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches			
	Cast Brass or Bronze	Cast Bronze					
759	Polished	Polished	2 11/16	2¼ or 3	Without	6	18 Lbs.
0759	Polished	Polished	2 11/16	2¼ or 3	359½	6	18½ Lbs.
759¼	Polished	Polished	2 11/16	2¼	Without	6	18¼ Lbs.

Packed with screws.



959¼
Split Bolt
Reversible



0959
959 without Key
Reversible

Case .... Japanned iron, 3⅛ x 5½ x 11/16 in.
Front .... 5⅛ x 1 in.
Latch Bolt ...... Easy spring, ⅜ in. throw.
Dead Bolt ..... 13/32 in. throw.
Hubs .... Bronze, 5/16 in. and 3/16 in.
Strike ... . Lip to center, 1⅛ in.
Operation ...... No. **959** latch bolt by knobs from either side.
Dead bolt by thumb knob from the inside.
No. **0959** latch bolt by knobs from either side.

Dead bolt by thumb knob from the inside, but can be operated from the outside by emergency key, in case of necessity.

No. **959¼** latch bolt by knobs from either side.

Split dead bolt by thumb knobs from both sides, each locking against the opposite side.

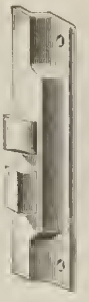
No.	Front	Bolts	Backset		One N-P Steel Emergency Key Class	Packed in a Box	Weight Dozen
			Knob Inches	Thumb Knob Inches			
	Cast Brass or Bronze	Cast Bronze					
959	Polished	Polished	5	2 1/16	Without	1	25½ Lbs.
0959	Polished	Polished	5	2 1/16	359½	1	25¾ Lbs.
959¼	Polished	Polished	5	2 1/16	Without	1	25½ Lbs

Packed with screws

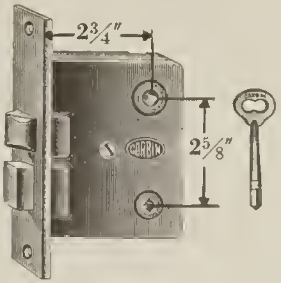
Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Knob Locks

FOR COMMUNICATING OR BATHROOM DOORS



2159½
*Not Reversible



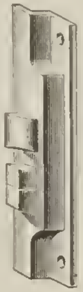
0159½
159½ without Key
Reversible

Case............Japanned iron, 4¼ x 3½ x ⅝ in.
Front..........Flat, 6¼ x 1 in.
Rabbeted 6¼ x 1 in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing.........2⅝ in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, type D ⅜ in. throw.
Dead Bolt ......7/16 in. throw.
Hubs..........Bronze, 5/16 in. and 3/16 in.
Strike..........Flat, lip to center 1⅛ in.
Rabbeted, lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by thumb knob from the inside only.

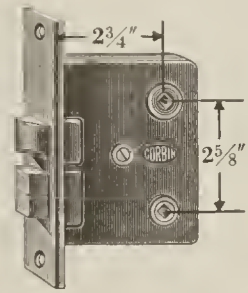
No. **0159½** dead bolt can be operated from the outside by emergency key in case of necessity.

No.	Front	Bolts	Backset		One N-P Steel Emergency Key Class	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches			
	Cast Brass or Bronze	Cast Bronze					
159½	Polished	Polished	2¾	3	Without	3	20½ Lbs.
0159½	Polished	Polished	2¾	3	359½	3	21 Lbs.
2159½	Polished	Polished	2¾ Longside	None	Without	3	24¾ Lbs.

Packed with screws.



2159¾
*Not Reversible



159¾
Reversible

Case...........Japanned iron, 4¼ x 3½ x ⅝ in.
Front..........Flat, 6¼ x 1 in.
Rabbeted 6¼ x 1 in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing.........2⅝ in. center of knob hub to center of thumb knobs.
Latch Bolt.......Easy spring, type D, ⅜ in. throw.
Dead Bolt ......Split type, 7/16 in. throw.
Hubs...........Bronze, 5/16 in. and 3/16 in.
Strike...........Flat, lip to center, 1⅛ in.
Rabbeted, lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.

Split dead bolt by thumb knobs from both sides each locking against the opposite side.

No.	Front	Bolts	Backset		Packed in a Box	Weight Dozen
			Regular Inches	Special Inches		
	Cast Brass or Bronze	Cast Bronze				
159¾	Polished	Polished	2¾	3	3	21¼ Lbs.
2159¾	Polished	Polished	2¾ Longside	None	3	25 Lbs.

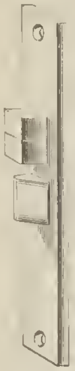
Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

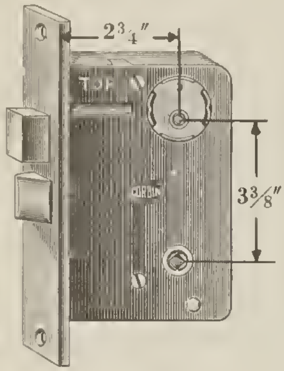
Mortise Knob Locks

FOR COMMUNICATING AND BATHROOM DOORS

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



8300
Split Bolt
*Not Reversible



8320
*Not Reversible

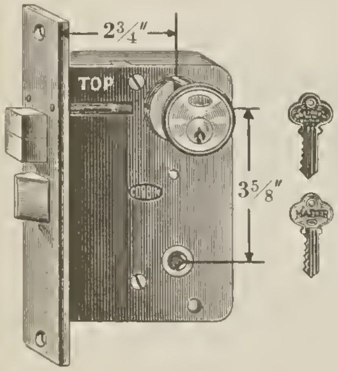
Case .... Japanned iron, 5 15/16 x 4 x 13/16 in.
Front .... 8 x 1¼ in., beveled ⅛ in 2 in.

Spacing .... 3⅜ in. center of knob hub to center of thumb knob.
Latch Bolt .... Easy spring, 9/16 in. throw.
Dead Bolt .... 9/16 in. throw.
Hub .... Bronze, balanced action, 5/16 in.
Strike .... 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation .... No. **8300** latch bolt by knobs from either side.
Split dead bolt by thumb knobs from both sides, each locking against the opposite side.
No. **8320** latch bolt by knobs from either side.
Dead bolt by thumb knob from one side only.

No.	Front	Bolts	Backset Inches	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze			
8300	Polished	Polished	2¾	1	3¾ Lbs.
8320	Polished	Polished	2¾	1	3½ Lbs.

Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number: thus, **18300, 18320**.
Packed with screws.

BALL BEARING CYLINDER



8302, 8303
*Not Reversible

Case .... Japanned iron, 5 15/16 x 4 x 13/16 in.
Front .... 8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing .... 3⅝ in. center of knob hub to center of cylinder.
3⅜ in. center of knob hub to center of thumb knob
Latch Bolt .... Easy spring, 9/16 in. throw.
Dead Bolt .... 9/16 in. throw.
Hub .... Bronze, balanced action, 5/16 in.
Strike .... 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation .... No. **8302** latch bolt by knobs from either side.
Split dead bolt by key from both sides, each locking against the opposite side.
No. **8303** latch bolt by knobs from either side.
Split dead bolt by key from one side and thumb knob from the other side, each locking against the opposite side.
Master-keying ... Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

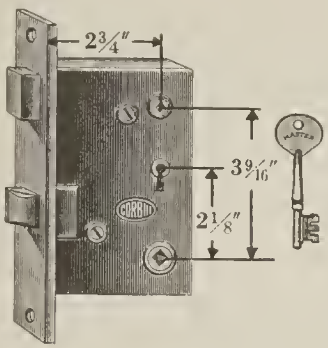
No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
8302	Polished	Polished	2¾	2 No. 253½	67	067	Unlimited	1	5 Lbs.
8303	Polished	Polished	2¾	1 No. 253½	67	067	Unlimited	1	4¼ Lbs.

Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number: thus, **18302, 18303**.
Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

FOR COMMUNICATING AND BATHROOM DOORS

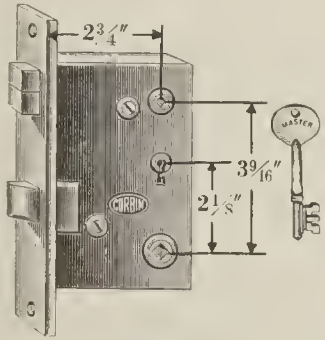


444¾
Reversible

Case .... Japanned iron, 5¼ x 3½ x 13/16 in.
Front .... 7½ x 1 3/16 in.
Spacing .... 2⅛ in. center of knob hub to center of key post.
3 9/16 in. center of knob hub to center of thumb knob
Latch Bolt .... Easy spring, type D, 7/16 in. throw.
Dead Bolt .... 7/16 in. throw.
Hubs .... Bronze, 5/16 in. and 3/16 in.
Strike .... Lip to center, 1¼ in.
Operation ...... Latch bolt by knobs from either side.
Dead bolt by thumb knob from one side only. Master-key deadlocks the dead bolt when thrown or withdrawn, making thumb knob inoperative.
Master-keying ... Set up to master-key only. Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolts	Backset Inches	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
444¾	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	080¼	4 Wrought	640	1	3 Lbs.

Packed with screws.



444½
Reversible

Case .... Japanned iron, 5¼ x 3½ x 13/16 in.
Front .... 7½ x 1 3/16 in.
Spacing .... 2⅛ in. center of knob hub to center of key post.
3 9/16 in. center of knob hub to center of thumb knob.
Latch Bolt .... Easy spring, type D, 7/16 in. throw.
Dead Bolt .... 7/16 in. throw.
Hubs .... Bronze, 5/16 in. and 3/16 in.
Strike .... Lip to center, 1¼ in.
Operation ...... Latch bolt by knobs from either side.
Split dead bolts by thumb knobs from both sides, each locking against opposite side. Master-key deadlocks both dead bolts, either thrown or withdrawn, making both thumb knobs inoperative.
Master-keying ... Set up to master-key only. Master-keyed with other locks having 080¼ class master-key.

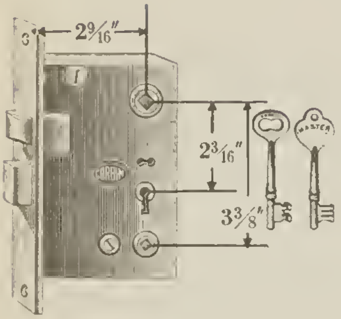
No.	Front	Bolts	Backset Inches	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
444½	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	080¼	4 Wrought	640	1	3 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Hotel Locks

FOR CORRIDOR AND BATHROOM DOORS

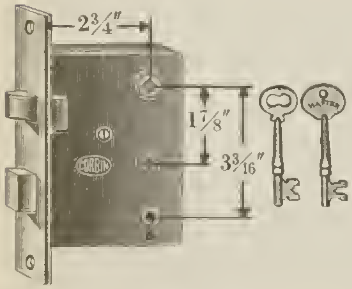


285, 285¾, 285⅞
Reversible

Case	Japanned iron, 5 x 3⅜ x 9/16 in.
Front	6¾ x ⅞ in.
Spacing	2 3/16 in. center of knob hub to center of key post. 3⅜ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, type B, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hubs	Iron, 5/16 in. Bronze, 3/16 in.
Strike	Lip to center, 1 in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from the outside and thumb knob from the inside at all times.
Master-keying	No. **285⅞** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
285	Polished	Polished	2 9/16	179¾	. . .	1 Wrought	24	3	19¾ Lbs.
285¾	Polished	Polished	2 9/16	179¾	. . .	3 Wrought	36	3	20½ Lbs.
285⅞	Polished	Polished	2 9/16	179¾	195	3 Wrought	250	3	20½ Lbs.

Packed with screws



233, 233½
Reversible

Case	Japanned iron, 4⅝ x 3½ x ⅝ in.
Front	6½ x 1 in.
Spacing	3 3/16 in. center of knob hub to center of key post. 1⅞ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, type C, ⅜ in. throw.
Dead Bolt	7/16 in. throw.
Hubs	Bronze, 5/16 in. and 3/16 in.
Strike	Lip to center, 1⅛ in.
Operation	Latch bolt by knobs from either side. Dead bolt by thumb knob from the inside and by key from the outside at all times.
Master-keying	No. **233½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

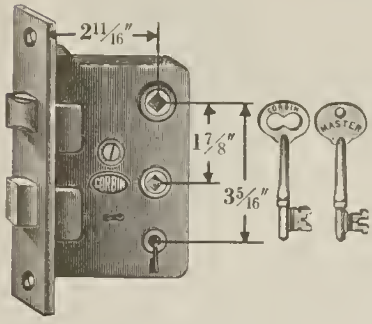
No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
233	Polished	Polished	2¾	80⅞	. . . . .	3 Wrought	640	3	22 Lbs.
233½	Polished	Polished	2¾	80⅞	080⅞	3 Wrought	640	3	22 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Hotel Locks

FOR CORRIDOR AND BATHROOM DOORS



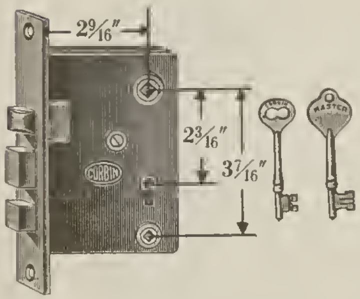
1373½
Reversible

Case............Japanned iron, 5 x 3 7/16 x ⅝ in.
Front..........6¾ x 1 in.
Spacing.........3 5/16 in. center of knob hub to center of key post.
1⅞ in. center of knob hub to center of thumb knob.
Latch Bolt......Easy spring type C, ⅜ in. throw.
Dead Bolt.......7/16 in. throw.
Hubs..........Bronze, 5/16 in. and 3/16 in.
Strike..........Lip to center, 1¼ in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by thumb knob from inside and by key from outside at all times.
Master-keying...No. **1373½** master-keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 081¾ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
1373½	Polished	Polished	2 11/16	81¾	081¾	3 Wrought	2184	3	23 Lbs.

Packed with screws.

FOR CORRIDOR DOORS



326, 327, 327½
Reversible

Case............Japanned iron, 4⅝ x 3 5/16 x 9/16 in.
Front..........6 7/16 x 15/16 in.
Spacing.........2 3/16 in. center of knob hub to center of key post.
3 7/16 in. center of knob hub to center of thumb knob.
Latch Bolt......Easy spring, type B, ⅜ in. throw.
Dead Bolt.......15/32 in. throw.
Hubs............Iron, 5/16 in. and bronze, 3/16 in.
Strike..........Lip to center, 1 in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Lower bolt by thumb knob from the inside only.
Master-keying...No. **327½** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 195 class master-key.

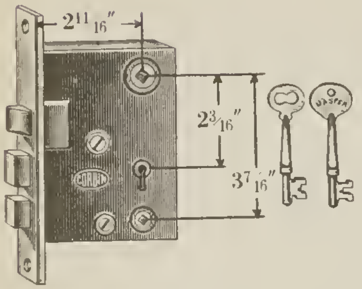
No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
326	Polished	Polished	2 9/16	179¾	...	1 Wrought	24	3	19 Lbs.
327	Polished	Polished	2 9/16	179¾	...	3 Wrought	36	3	19¼ Lbs.
327½	Polished	Polished	2 9/16	179¾	195	3 Wrought	250	3	19¼ Lbs

Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Hotel Locks

FOR CORRIDOR DOORS

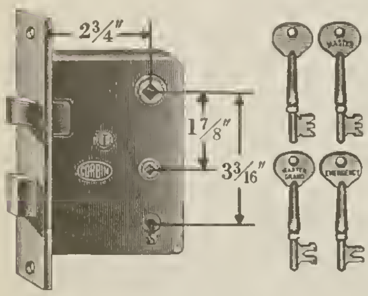


227, 227½
Reversible

Case............Japanned iron, 4⅝ x 3 7/16 x ⅝ in.
Front...........6 5/16 x 15/16 in.
Spacing.........2 3/16 in. center of knob hub to center of key post.
3 7/16 in. center of knob hub to center of thumb knob.
Latch Bolt......Easy spring, type C, ⅜ in. throw.
Dead Bolt.......7/16 in. throw.
Hubs............Bronze, 5/16 and 3/16 in.
Strike...........Lip to center, 1⅛ in.
Operation ......Latch bolt by knobs from either side.
Dead bolt by key from either side.
Lower bolt by thumb knob from the inside only.
Master-keying ..No. **227½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
227	Polished	Polished	2 11/16	80⅞	....	3 Wrought	640	3	22½ Lbs.
227½	Polished	Polished	2 11/16	80⅞	080⅞	3 Wrought	640	3	22½ Lbs.

Packed with screws.



235½
*Not Reversible

Case............Japanned iron, 4⅝ x 3 9/16 x ⅝ in.
Front...........6½ x 1 in.
Spacing ....3 3/16 in. center of knob hub to center of key post.
1⅞ in. center of knob hub to center of thumb knob.
Latch Bolt......Easy spring, type C, ⅜ in. throw.
Dead Bolt.......7/16 in. throw.
Hubs............Bronze, 5/16 in. and 3/16 in.
Strike...........Lip to center, 1⅛ in.
Operation.......Latch bolt by knobs from either side.
Dead bolt by thumb knob from the inside and by change key, master-key, grand master-key and emergency key from the outside. When locked from inside by thumb knob all keys are inoperative from the outside except emergency key. When locked by emergency key all other keys are inoperative. Cannot be furnished with button indicator.
Master-keying...No. **235½** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.

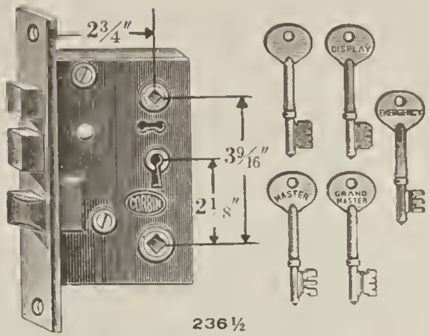
No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
235½	Polished	Polished	2¾	80⅞	080⅞	3 Wrought	640	1	21 Lbs.

Packed with screws.

**State hand.* *Prefix letters for finish.* *Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS



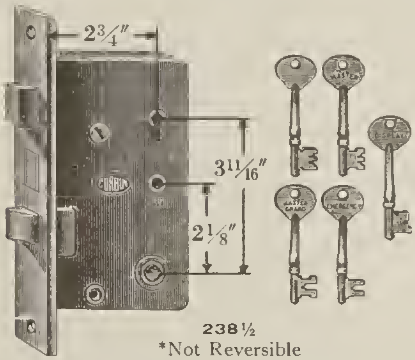
236½
*Not Reversible

Case............Japanned iron, 5¼ x 3½ x 13/16 in.
Front...........7½ x 1⅛ in., beveled ⅛ in 2 in.
Spacing.........2⅛ in. center of knob hub to center of key post.
3 9/16 in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, type D, 7/16 in. throw.
Dead Bolts......7/16 in. throw.

Hubs.....Bronze, 5/16 in. and 3/16 in.
Strike....Lip to center, 1¼ in.
Indicator...Regularly furnished with knob made rigid when door is locked by thumb knob from the inside, as indicator that room is occupied; or can be furnished with button indicator when so ordered.
Operation.....Latch bolt by knobs from either side.
Upper bolt by thumb knob from inside. When upper bolt is thrown, all keys but emergency key are made inoperative, and knobs are made rigid.
Lower bolt from outside by guest's key, master-key, grand master-key, display key and emergency key. When locked by display key all other keys but emergency key are made inoperative. When locked by emergency key all others are inoperative. Emergency key unlocks door at all times.
Furnished with display key feature only when so ordered.
Master-keying...Master-keyed in 16 sets of 160 each, the 2560 all different, with master-keys to pass each set, and a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
236½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	81¼	080¼	5 Wrought	2560	1	2¼ Lbs.

Packed with screws.



238½
*Not Reversible

Case.......Japanned iron, 6 x 3½ x ⅝ in.
Front...........8 x 1 in., beveled ⅛ in 2 in.
Spacing.........3 11/16 in. center of knob hub to center of outside key post.
2⅛ in. center of knob hub to center of inside key post.
Latch Bolt...Easy spring, type D, 13/32 in. throw.
Dead Bolts...7/16 in. throw.

Hub............Bronze, 5/16 in.
Strike..........Lip to center, 1¼ in.
Indicator........Regularly furnished with knob made rigid when door is locked from the inside, as indicator that room is occupied; or can be furnished with button indicator, when so ordered.
Operation.......Latch bolt by knob from either side.
Lower dead bolt by guest's key from the inside. When locked from the inside, key cannot be removed, and all keys are inoperative from the outside except emergency key.
Upper dead bolt from outside by guest's key, display key, master-key, grand master-key and emergency key. When locked by display key all other keys are inoperative, except emergency key. When locked with emergency key all others are inoperative. Emergency key unlocks door at all times.
Furnished with display key feature only when so ordered.
Master-keying...Master-keyed in one set of 2560, all different, with a master-key to pass, or in 16 sets of 160 each, the 2560 all different, with master-keys to pass each set, and a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
238½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	81⅞	080⅞	4 Wrought	2560	1	2½ Lbs.

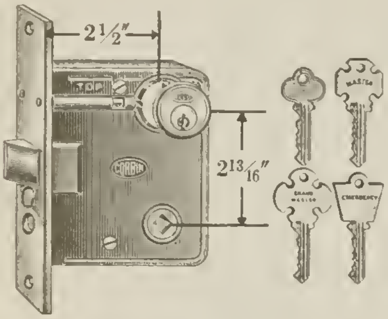
Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS
BALL BEARING CYLINDER

Recommended for moderate size hotels of approximately 200 rooms, when furnished with all key functions as described. For larger hotels we recommend the use of locks with our large master-keyed cylinder; see Nos. **520** and **540** series, pages 368 to 371.

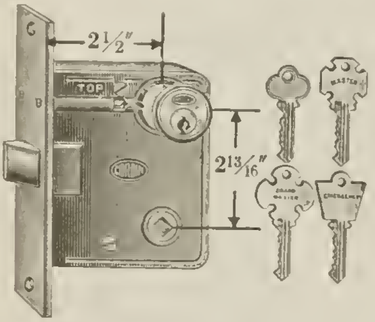


505
No. **506** Same with Duplicate Guest Key Feature
*Not Reversible

Case	Japanned iron, 4⅝ x 3⅝ x 13/16 in.
Front	6⅞ x 1 in. Can be furnished armored front, when so ordered.
Spacing	2 13/16 in. center of knob hub to center of cylinder. 2 9/16 in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	Lip to center, 1¼ in.
Operation	No. **505** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key, grand master-key and emergency key from the outside, except when latch bolt is deadlocked by thumb knob from the inside, in which case emergency key only will unlock door from the outside. No. **506** same as No. **505** except that it has duplicate guest key feature and guest keys as well as emergency key will unlock door from outside at all times.
Master-keying	Master-keyed in sets as desired with other Corbin cylinder locks.

No.	Front	Bolts	Backset Inches	†Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
505	Polished	Polished	2½	1 No. 253 Spec.	64	064	Unlimited	1	2½ Lbs.
506	Polished	Polished	2½	1 No. 253 Spec.	64	064	Unlimited	1	2½ Lbs.

Packed with screws.



507
No. **508** Same with Duplicate Guest Key Feature
*Not Reversible

Case	Japanned iron, 4⅝ x 3⅝ x 13/16 in.
Front	6⅞ x 1 in. Can be furnished armored front, when so ordered.
Spacing	2 13/16 in. center of knob hub to center of cylinder. 2 9/16 in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	Lip to center, 1¼ in.
Operation	No. **507** latch bolt by knob from inside and by guest key, master-key, grand master-key and emergency key from the outside, except when latch bolt is deadlocked by thumb knob from the inside, in which case, the emergency key only will unlock door from the outside. Outside knob is always rigid. No. **508** same as No. **507** except that it has duplicate guest key feature and guest keys as well as emergency key will unlock door from the outside at all times.
Master-keying	Master-keyed in sets as desired with other Corbin cylinder locks.

No.	Front	Bolts	Backset Inches	†Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
507	Polished	Polished	2½	1 No. 253 Spec.	64	064	Unlimited	1	2½ Lbs.
508	Polished	Polished	2½	1 No. 253 Spec.	64	064	Unlimited	1	2½ Lbs.

Packed with screws.
†Cylinder No. **253** special is 1¼ in. 6 pin cylinder. Other cylinder locks for closet doors, etc., to be keyed with these locks must have cylinders at least 1¼ in. in length.

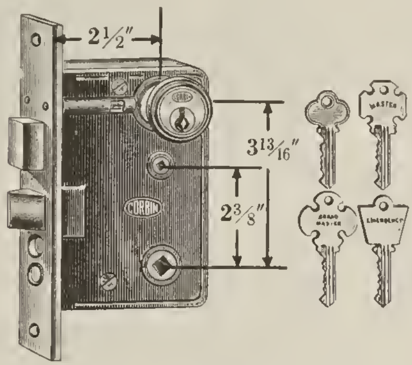
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

Recommended for moderate size hotels of approximately 200 rooms, when furnished with all key functions as described. For larger hotels we recommend the use of locks with our large master-keyed cylinder; see No. **520** and **540** series, pages 368 to 371.



511, 513
Nos. **510** and **512** Same Type but without Emergency Key
*Not Reversible

Case	Japanned iron, $5\frac{5}{8}$ x $3\frac{5}{8}$ x $\frac{3}{4}$ in.
Front	$7\frac{7}{8}$ x 1 in. Can be furnished armored front, when so ordered.
Spacing	$3\frac{13}{16}$ in. center of knob hub to center of cylinder. $2\frac{3}{8}$ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring $\frac{7}{16}$ in. throw.
Dead Bolt	$\frac{1}{2}$ in. throw.
Indicator	Can be furnished with button indicator, when so ordered.
Hubs	Bronze, $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.
Strike	Lip to center, $1\frac{1}{4}$ in.

Operation.......No. **510** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key and grand master-key from outside except when dead bolt is projected from the inside.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. **511** same as No. **510** except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. **512** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key and grand master-key from outside.

Dead bolt by thumb knob from inside and guest key from outside. When dead bolt is projected from either side the master and grand master-keys are inoperative. Guest key is operative at all times.

No. **513** same as **512** except that it is furnished with emergency key. Guest key and emergency key are operative at all times. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master and grand master-keys are inoperative. Emergency key does not act as a shutout key against guest key.

Master-keying...Master-keyed in sets as desired with other Corbin cylinder locks.

No.	Front	Bolts	Backset Regular Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
510	Polished	Polished	$2\frac{1}{2}$	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
511	Polished	Polished	$2\frac{1}{2}$	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
512	Polished	Polished	$2\frac{1}{2}$	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
513	Polished	Polished	$2\frac{1}{2}$	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.

Packed with screws.

†Cylinder No. **253** special is $1\frac{1}{4}$ in. 6 pin cylinder. Other cylinder locks for closet doors, etc., to be keyed with these locks must have cylinders at least $1\frac{1}{4}$ in. in length.

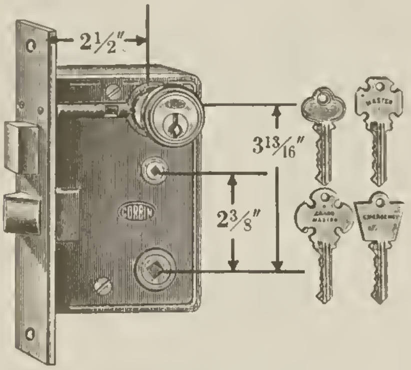
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

Recommended for moderate size hotels of approximately 200 rooms, when furnished with all key functions as described. For larger hotels we recommend the use of locks with our large master-keyed cylinder; see No. **520** and **540** series, pages 368 to 371.



515, 517
Nos. **514** and **516** Same Type but without Emergency Key
*Not Reversible

Case	Japanned iron, 5⅝ x 3⅝ x ¾ in.
Front	7⅞ x 1 in. Can be furnished armored front, when so ordered.
Spacing	3$\frac{13}{16}$ in. center of knob hub to center of cylinder. 2⅜ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, $\frac{7}{16}$ in. throw.
Dead Bolt	½ in. throw.
Indicator	Can be furnished with button indicator, when so ordered.
Hubs	Bronze, ⅜ x $\frac{5}{16}$ swivel and $\frac{5}{16}$ in.
Strike	Lip to center, 1¼ in.

Operation....... No. **514** latch bolt by knob from inside and by guest key, master-key and grand master-key from the outside except when dead bolt is projected from the inside. Outside knob always rigid

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. **515** same as No. **514** except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. **516** latch bolt by knob from inside and by guest key, master-key and grand master-key from outside. Outside knob is always rigid.

Dead bolt by thumb knob from inside and by guest key from outside. When dead bolt is projected from either side, the master and grand master-keys are inoperative. Guest key is operative at all times.

No. **517** same as No. **516** except that it is furnished with emergency key. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master-key and grand master-key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key are operative at all times.

Master-keying... Master-keyed in sets as desired with other Corbin cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
514	Polished	Polished	2½	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
515	Polished	Polished	2½	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
516	Polished	Polished	2½	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.
517	Polished	Polished	2½	†1 No. 253 Spec.	64	064	Unlimited	1	3 Lbs.

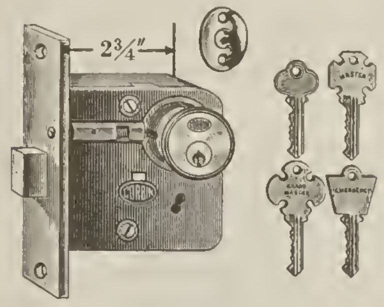
Packed with screws.
†Cylinder No. **253** special is 1¼ in. 6 pin cylinder. Other cylinder locks for closet doors, etc., to be keyed with these locks must have cylinders at least 1¼ in. in length

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Hotel Dead Locks

FOR HOTEL OR APARTMENT CORRIDOR DOORS
BALL BEARING CYLINDER

This lock is especially adapted to old hotels or apartments when the keying system is not secure and where the security of a cylinder lock with hotel functions is desired. Equally adaptable to new buildings.



8713
*Not Reversible

Case................$3\frac{3}{4}$ x $3\frac{3}{4}$ x $\frac{3}{4}$ in., cast iron japanned.
Front..............6 x $1\frac{1}{8}$ in., beveled $\frac{1}{8}$ in 2 in. Can be furnished flat front when so ordered.
Bolt...............$\frac{9}{16}$ in. throw.
Th. Knob Cylinder...No. **1253½** inside.
Operation...........By guest keys, master, grand master and emergency keys from the corridor side except when locked by the thumb knob inside, then all keys except the emergency key are inoperative. When locked from the outside by the emergency key all other keys are shut out.

When so ordered it can be furnished with a guest's shutout key (or duplicate guest key) which will operate at all times. The emergency key is operative at all times.

Master-keying.......Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

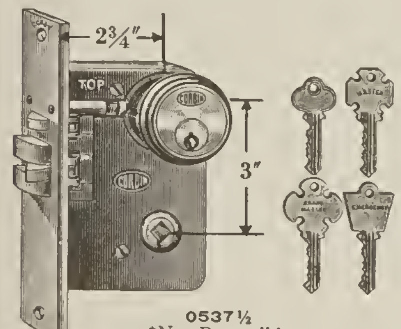
No.	Front	Bolts	Backset Inches	Thumb Knob Cast Brass or Bronze	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
8713	Cast Brass or Bronze Polished	Cast Bronze Polished	$2\frac{3}{4}$	1 No. 2145	1 No. $253\frac{1}{2}$ Spec.	64	064	Unlimited	1	$2\frac{3}{4}$ Lbs.

Packed with screws.

Mortise Hotel Locks

FOR CORRIDOR DOORS
BALL BEARING CYLINDER

Dimensions of this lock when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



0537½
*Not Reversible

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

Case............Japanned iron, $5\frac{3}{8}$ x $3\frac{13}{16}$ x $\frac{3}{4}$ in.
Front...........8 x $1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Can be furnished 8 x $1\frac{1}{4}$ in. armored front, when so ordered.
Spacing.........3 in. center of knob hub to center of cylinder.
$2\frac{15}{16}$ in. center of knob hub to center of thumb knob.
Latch Bolt......Anti-friction, $\frac{15}{32}$ in. throw.
Hubs............Bronze, $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.
Strike..........$5\frac{3}{4}$ x $1\frac{1}{4}$ x $\frac{1}{8}$ in., lip to center, $1\frac{1}{4}$ in.
Auxiliary Latch..Automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

When the door is open the auxiliary latch automatically dogs the thumb hub so that latch bolt cannot be accidentally deadlocked.

Operation.......Latch bolt by knob from inside. Outside knob is always rigid.

Guest key, master-key, grand master-key and emergency key operate latch bolt from outside, except when deadlocked by thumb knob inside, in which case emergency and duplicate guest key only are operative.

Emergency key does not have shutout feature.

Duplicate guest key, which is operative at all times, furnished only when so ordered. Cannot be furnished with button indicator.

No.	Front	Bolts	Backset Inches	Cylinder	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
0537½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	$2\frac{3}{4}$	1 No. $253\frac{1}{2}$ Spec.	64	064	Unlimited	1	$3\frac{3}{4}$ Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

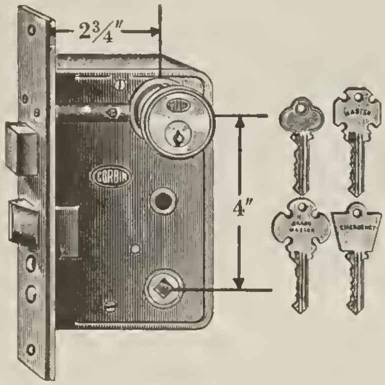
Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

With Cylinder Outside and Thumb Knob Inside

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



522, 526
Nos. **520** and **524** Same Type but without Emergency Key
*Not Reversible

Case............Japanned iron, 6⅛ x 4⅛ x ⅞ in.

Front............8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.

Spacing..........4 in. center of knob hub to center of cylinder. 3¾ in. center of knob hub to center of thumb knob.

Latch Bolt.......Easy spring, ⅝ in. throw.

Dead Bolt.......⅝ in. throw.

Indicator........Can be furnished with button indicator, when so ordered.

Hub.............Bronze, ⅜ x 5/16 in. swivel.

Strike...........5¾ x 1¼ x ⅛ in. lip to center, 1¼ in.

Operation.......No. **520** latch bolt by knobs from either side except when outside knob is locked by stop in face and by guest key, master-key and grand master-key from outside except when dead bolt is projected from the inside.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. **522** same as No. **520** except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. **524** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key and grand master-key from outside.

Dead bolt by thumb knob from inside and guest key from outside. When dead bolt is projected from either side the master and grand master-keys are inoperative. Guest key is operative at all times.

No. **526** same as **524** except that it is furnished with emergency key. Guest key and emergency key are operative at all times.

When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master and grand master-keys are inoperative. Emergency key does not act as a shutout key against guest key.

Master-keying ..Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
520	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
522	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
524	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
526	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.

Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

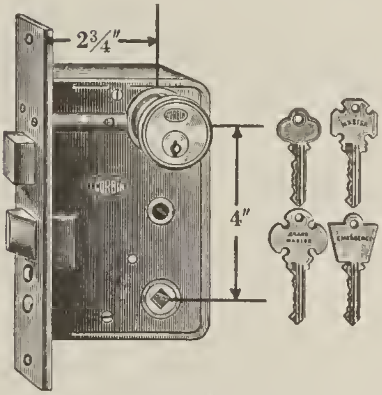
Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

With Cylinders Both Sides

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



523, 527
Nos. **521** and **525** Same Type but without Emergency Key
*Not Reversible

Case	Japanned iron, 6⅛ x 4⅛ x ⅞ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.
Spacing	4 in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Indicator	Can be furnished with button indicator, when so ordered.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	5¾ x 1¼ x ⅛ in. lip to center, 1¼ in.

Operation.......As regularly furnished when locked from inside by guest key, key cannot be removed but, can be furnished with key removable, when so ordered.

No. **521** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key and grand master-key from outside except when dead bolt is projected from the inside.

Dead bolt is operated from inside only by guest key. When dead bolt is projected by guest key from the inside all keys are inoperative from the outside.

No. **523** same as No. **521** except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys from the outside, but does not make guest key inoperative from the inside.

No. **525** latch bolt by knobs from either side except when outside knob is locked by stops in face and by guest key, master-key and grand master-key from outside.

Dead bolt by guest key from either side. When dead bolt is projected by guest key from either side, master-key and grand master-key are inoperative. Guest key is operative at all times.

No. **527** same as No. **525** except that it is furnished with emergency key. When dead bolt is projected by guest key from either side or emergency key from outside, master-key and grand master-key are inoperative. Emergency key does not act as shutout key against guest key. Guest key and emergency key operative at all times.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
521	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
523	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
525	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
527	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.

Packed with screws.

State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

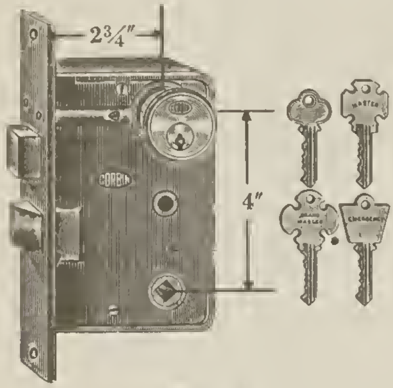
Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

With Cylinder Outside and Thumb Knob Inside

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



542, 546
Nos. **540** and **544** Same Type but without Emergency Key
*Not Reversible

Case	Japanned iron, 6⅛ x 4⅛ x ⅞ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.
Spacing	4 in. center of knob hub to center of cylinder. 3¾ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Indicator	Can be furnished with button indicator, when so ordered.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	5¾ x 1¼ x ⅛ in. lip to center, 1¼ in.

Operation....... No. **540** latch bolt by knob from inside and by guest key, master-key and grand master-key from the outside except when dead bolt is projected from the inside. Outside knob always rigid.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. **542** same as No. **540** except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. **544** latch bolt by knob from inside and by guest key, master-key and grand master-key from outside. Outside knob is always rigid.

Dead bolt by thumb knob from inside and by guest key from outside. When dead bolt is projected from either side the master and grand master-keys are inoperative. Guest key is operative at all times.

No. **546** same as No. **544** except that it is furnished with emergency key. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master-key and grand master-key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key are operative at all times.

Master-keying... Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
540	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
542	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
544	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
546	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.

Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

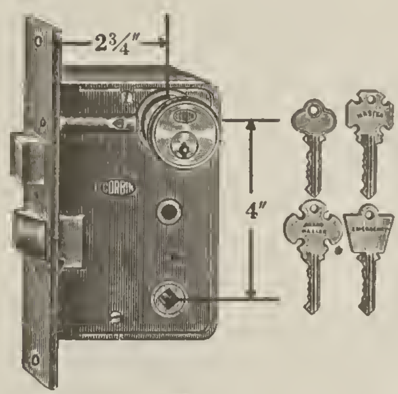
Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

With Cylinders Both Sides

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



543, 547

Nos. **541** and **545** Same Type but without Emergency Key

*Not Reversible

Case..........Japanned iron, 6⅛ x 4⅛ x ⅞ in.

Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.

Spacing.........4 in. center of knob hub to center of cylinder.

Latch Bolt.......Easy spring, ⅝ in. throw.

Dead Bolt.......⅝ in. throw.

Indicator........Can be furnished with button indicator, when so ordered.

Hub............Bronze, ⅜ x 5/16 in. swivel.

Strike...........5¾ x 1¼ x ⅛ in.; lip to center, 1¼ in.

Operation. .....As regularly furnished when locked from inside by guest key, key cannot be removed; but, can be furnished with key removable, when so ordered.

No. **541** latch bolt by knob from the inside and by guest key, master-key and grand master-key from the outside except when dead bolt is projected from the inside. Outside knob is always rigid.

Dead bolt is operated from the inside only by guest key. When dead bolt is projected by guest key from the inside all keys are inoperative from the outside.

No. **543** same as No. **541** except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys from the outside but does not make guest key inoperative from the inside.

No. **545** latch bolt by knob from the inside and by guest key, master-key and grand master-key from the outside. Outside knob is always rigid.

Dead bolt by guest key from either side. When dead bolt is projected by guest key from either side, master and grand master-keys are inoperative. Guest key is operative at all times.

No. **547** same as No. **545** except that it is furnished with an emergency key. When dead bolt is thrown by guest key from either side or by emergency key from the outside master-key and grand master-key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key operative at all times.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
541	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
543	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
545	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
547	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.

Packed with screws.

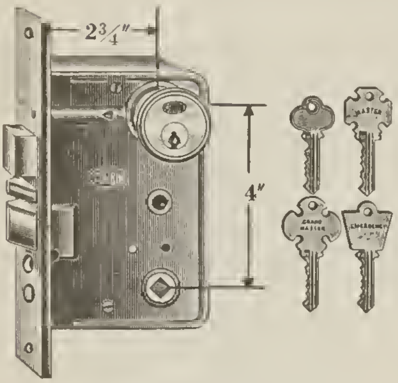
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.



0538, 0538¼
Type of **0538½** and **0538¾** which have
no Stops in Face of Lock
*Not Reversible

Case	Japanned iron, 6⅛ x 4⅛ x ⅞ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered.
Spacing	4 in. center of knob hub to center of cylinder. 3¾ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ⅝ in. throw.
Dead Bolt	⅝ in. throw.
Indicator	Can be furnished with button indicator, when so ordered.
Hub	Bronze, ⅜ x 5/16 in. swivel
Strike	5¾ x 1¼ x ⅛ in.; lip to center, 1¼ in.
Auxiliary Latch	Auxiliary latch automatically locks the latch bolt so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

Operation.......No. **0538** latch bolt by knob from either side except when outside knob is locked by stop in face and by guest key, display key, master-key, grand master and emergency key from the outside.

Dead bolt by guest key or display key only from the inside. When locked by either key from the inside, all keys are inoperative from the outside except display key and emergency key.

Dead bolt by display key and emergency key only from the outside, making all other keys inoperative. Display key operates its own lock only, at all times, and is furnished only when so ordered.

Emergency key operative at all times.

As regularly furnished when locked from inside by guest key or display key, key cannot be removed; but, when so ordered can be furnished with key removable.

No. **0538½** functions same as No. **0538** except that it has no stops in face of lock and outside knob is always rigid.

No. **0538¼** latch bolt by knob from either side except when outside knob is locked by stop in face and by guest key, display key, master-key, grand master and emergency key from outside.

Dead bolt by thumb knob from the inside. When locked by thumb knob from the inside all keys are inoperative from the outside, except display key and emergency key.

Dead bolt by display key and emergency key only from the outside, making all other keys inoperative. Display key operates its own lock only, at all times, and is furnished only when so ordered.

Emergency key operative at all times.

No. **0538¾** functions same as No. **0538¼** except that it has no stops in face and outside knob is always rigid.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
0538	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
0538¼	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.
0538½	Polished	Polished	2¾	2 No. 253½ Spec.	64	064	Unlimited	1	5 Lbs.
0538¾	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.

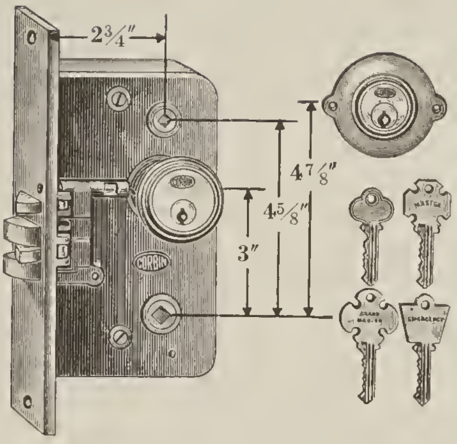
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Hotel Locks

FOR CORRIDOR DOORS

BALL BEARING CYLINDER



0536, 0536¼
*Not Reversible

Case............Japanned iron, 7 x 4 x ¾ in.

Front...........9¼ x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing.........3 in. center of knob hub to center of outside cylinder.

No. **0536** — 4⅞ in. center of knob hub to center of inside cylinder.

No. **0536¼** — 4⅝ in. center of knob hub to center of thumb knob.

Latch Bolt......Anti-friction, 7/16 in. throw.

Indicator........Can be furnished with button indicator, when so ordered.

Hubs............Bronze, ⅜ x 5/16 in. swivel and 5/16 in.

Strike..........Lip to center, 1¼ in.

Auxiliary Latch..Auxiliary latch automatically locks latch bolt, so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

When the door is open the auxiliary latch automatically dogs the thumb slide so that latch bolt cannot be accidentally deadlocked.

Operation......Latch bolt by knob from inside. Outside knob is always rigid. Change key, master-key, grand master-key, display key and emergency key operate latch bolt from outside, except under following conditions

When No. **0536** is deadlocked by key from inside and **0536¼** by thumb knob from the inside, the change key, master-key, and grand master-key are inoperative; display key and emergency key are operative.

When deadlocked from corridor side by the display or emergency key, the change key, master-key, and grand master-key are inoperative. Display key operates its own lock at all times. Emergency key operates all locks at all times.

Display key furnished only when so ordered.

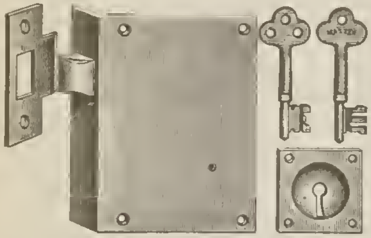
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
0536	Polished	Polished	2¾	1 No. 253½ Spec. 1 Special Cyl.	64	064	Unlimited	1	5¼ Lbs.
0536¼	Polished	Polished	2¾	1 No. 253½ Spec.	64	064	Unlimited	1	4½ Lbs.

Packed with screws.

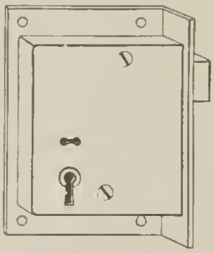
**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Half Mortise Asylum Latches



737½
*Not Reversible

Case............5¼ x 3⅞ x ⅞ in.
Front...........5¼ x 1 in.
Latch Bolt.......Easy spring, 9/16 in. throw.
Strike...........Lip to center, 1¼ in.
Operation.......By key from the outside.
Latch bolt can be reversed for doors opening in.
Master-keying...No. **737½** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 082⅝ class master-key.

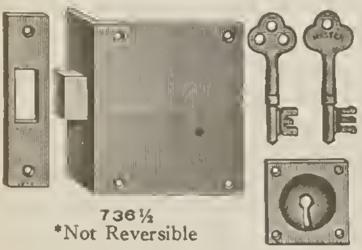


Outline of Back

No.	Material and Finish	1 Escutcheon Cast Brass or Bronze	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
737½	Cast Brass or Bronze Polished	No. 2594	2¾	82½	082⅝	4 Wrought	3360	1	25¾ Lbs.

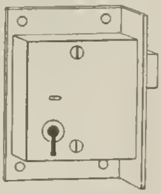
Packed with screws.

Half Mortise Asylum Dead Locks



736½
*Not Reversible

Case............4¼ x 3 13/16 x ⅞ in.
Front...........4¼ x 1 in.
Bolt............1⅛ x ½ in., 9/16 in. throw.
Strike...........3⅞ x 1 in.
Operation.......By key from the outside only.
Master-keying...No. **736½** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 082⅝ class master-key.

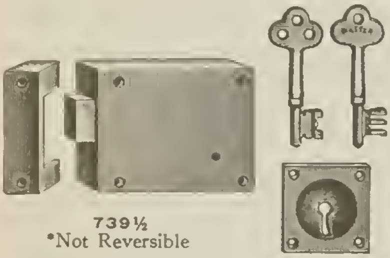


Outline of Back

No.	Material and Finish	1 Escutcheon Cast Brass or Bronze	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
736½	Cast Brass or Bronze Polished	No. 2594	2¾	82½	082⅝	4 Wrought	3360	1	23 Lbs.

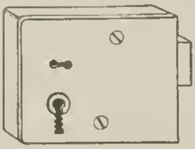
Packed with screws.

Rim Asylum Dead Locks



739½
*Not Reversible

Case............2⅞ x 3⅝ x ⅞ in.
Bolt.............1⅛ x ½ in., 9/16 in. throw.
Strikes..........Rim 2⅞ x 13/16 x ⅞ in.
Flat 3⅛ x 15/16 in.
Furnished with both rim and flat strikes for doors opening in or out.
Operation.......By key from the outside only.
Master-keying...No. **739½** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 082⅝ class master-key.



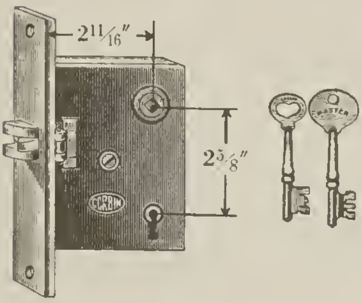
Outline of Back

No.	Material and Finish	1 Escutcheon Cast Brass or Bronze	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
739½	Cast Brass or Bronze Polished	No. 2594	2¾	82½	082⅝	4 Wrought	3360	1	24½ Lbs.

Packed with screws.

**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Asylum Latches

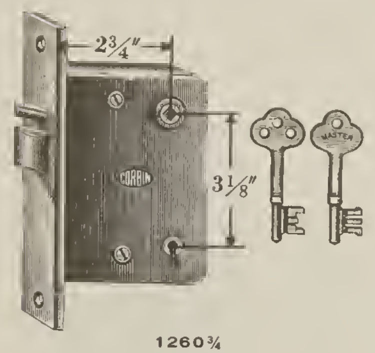


1260
Reversible

Case............Japanned iron, 4 5/16 x 3½ x 13/16 in.
Front..........6½ x 1 3/16 in.
Spacing.........2 5/8 in. center of knob hub to center of key post.
Latch Bolt.......Anti-friction type, 13/32 in. throw.
Hub.............Bronze, 5/16 in.
Strike..........Lip to center, 1¼ in.
Operation.......By key from either side. Hub holds knobs rigid. Door always locked when closed.
Master-keying...No. **1260** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1260	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2 11/16	80¼	080¼	4 Wrought	640	1	24½ Lbs.

Packed with screws.



1260¾
Reversible

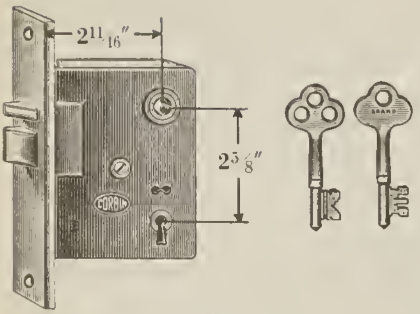
Case............Japanned iron, 4 15/16 x 3 11/16 x ⅞ in.
Front..........7 3/16 x 1¼ in.
Spacing.........3⅛ in. center of knob hub to center of key post.
Latch Bolt.......1 x ⅝ in., 9/16 in. throw, easy spring.
Hub.............Bronze, 5/16 in. Rigid.
Strike..........Lip to center, 1¼ in.
Auxiliary Latch..Automatically locks latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key from operating latch bolt.
Operation.......By key from either side. Hub holds knobs rigid. Door always locked when closed.
Master-keying...No. **1260¾** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 082⅝ class master-key.

No.	Front	Bolt	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1260¾	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	82½	082⅝	4 Wrought	3360	1	33½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Asylum Latches



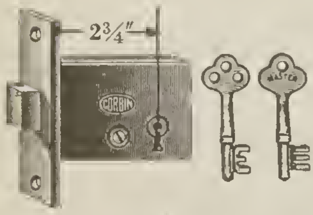
1264½
Reversible

Case............Japanned iron, 4¼ x 3½ x ¾ in.
Front..........6½ x 1$\frac{3}{16}$ in.
Spacing.........2⅝ in. center of knob hub to center of key post.
Latch Bolt......Easy spring, $\frac{7}{16}$ in. throw.
Hub............Bronze, $\frac{5}{16}$ in.
Strike..........Lip to center, 1¼ in.
Operation.......By key from either side. Hub holds knobs rigid. Door always locked when closed. Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key from operating latch bolt.
Master-keying...No. **1264½** master-keyed in 16 sets of 32 each, the 512 all different, with master-keys to pass each set, and when so ordered with a grand master-key to pass all.
Master-keyed with other locks having 084⅞ class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1264½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2$\frac{11}{16}$	84½	084⅞	4 Wrought	512	1	24½ Lbs.

Packed with screws.

Mortise Asylum Dead Locks



1244½
Reversible

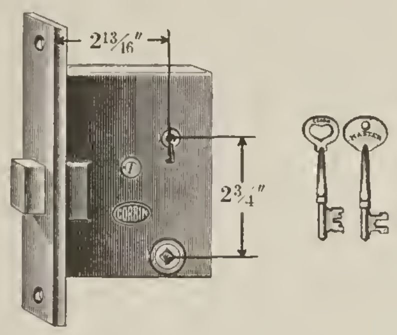
Case............Japanned iron, 2¼ x 3½ x $\frac{13}{16}$ in. Width of case on special backsets, ¾ in. more than backset.
Front..........4½ x 1$\frac{3}{16}$ in.
Bolt............$\frac{15}{32}$ in. throw.
Operation.......By key from either side.
Master-keying...No. **1244½** master-keyed in 16 sets of 32 each, the 512 all different, with a master-key to pass each set, and when so ordered with a grand master-key to pass all.
Master-keyed with other locks having 084⅞ class master-key.

No.	Front	Bolt	Backset		1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
			Regular Inches	Special Inches						
1244½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	2½ or 3	84½	084⅞	4 Wrought	512	3	18½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Asylum Locks



1261
Type of **1263**
Reversible

Case............Japanned iron, No. **1261**, 4⅝ x 3 13/16 x ⅝ in.
No. **1263**, 4⅞ x 3 11/16 x ⅞ in.

Front...........7 x 1 3/16 in.

Spacing.........No. **1261**, 2¾ in. center of knob hub to center of key post.
No. **1263**, 2 11/16 in. center of knob hub to center of key post.

Dead Bolt.......½ in. throw.

Hub.............Bronze, 5/16 in.

Operation.......By knobs from either side. Key from either side locks the bolt, either in locked or unlocked position, so that it cannot be operated by knobs.

Master-keying...No. **1261** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each. the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.

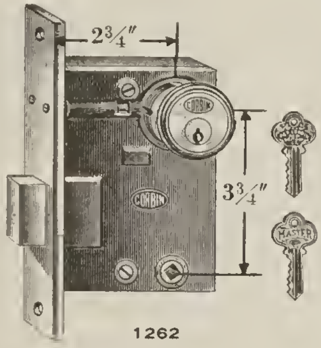
Master-keyed with other locks having 080⅞ class master-key.

No. **1263** master-keyed in 16 sets of 32 each, the 512 all different, with a master-key to pass each set, and when so ordered with a grand master-key to pass all.

Master-keyed with other locks having 084⅞ class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
1261	Polished	Polished	2 13/16	80⅞	080⅞	3 Wrought	640	1	25½ Lbs.
1263	Polished	Polished	2¾	84½	084⅞	4 Wrought	512	1	30 Lbs.

Packed with screws.



1262
Reversible

BALL BEARING CYLINDER

Case............Japanned iron, 5¼ x 3¾ x ¾ in.

Front...........7⅜ x 1¼ in. Can be furnished armored front, when so ordered.

Spacing.........3¾ in. center of knob hub to center of cylinder.

Dead Bolt.......⅝ in. throw.

Hub.............Bronze, 5/16 in.

Operation.......By knob from either side. Key from either side locks the bolt, either in thrown or retracted position, so that it cannot be operated by knobs.

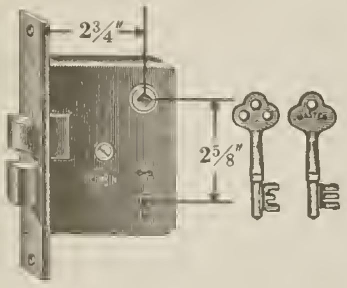
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolt	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
***1262**	Polished	Polished	2¾	2 No. 253½	67	067	Unlimited	1	4 Lbs.

Packed with screws.

**State thickness of door.* *Prefix letters for finish.* *Description of finishes, pages 1 to 3.*

Mortise Asylum Knob Locks

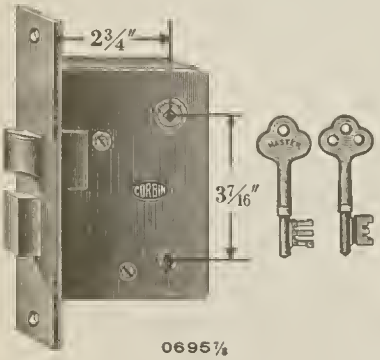


1266½
Reversible

Case	Japanned iron, 4¼ x 3½ x 13/16 in.
Front	6 9/16 x 1⅛ in.
Spacing	2⅝ in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type D, 7/16 in. throw.
Dead Bolt	½ in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1¼ in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **1266½** master-keyed in 16 sets of 32 each, the 512 all different, with a master-key to pass each set, and when so ordered with a grand master-key to pass all. Master-keyed with other locks having 084⅞ class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1266½	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	84½	084⅞	4 Wrought	512	3	25 Lbs.

Packed with screws.



0695⅞
Reversible

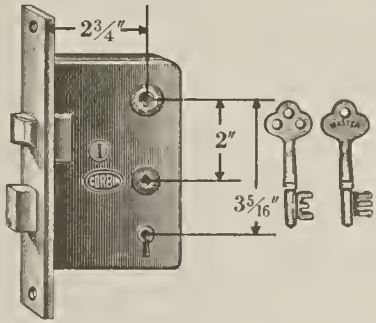
Case	Japanned iron, 5⅜ x 3¾ x ⅞ in.
Front	7⅝ x 1 5/16 in.
Spacing	3 7/16 in. center of knob hub to center of key post.
Latch Bolt	Easy spring, type D, 9/16 in. throw.
Dead Bolt	⅝ in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1¼ in.
Operation	Latch bolt by knobs from either side. Dead bolt by key from either side.
Master-keying	No. **0695⅞** master-keyed in 40 sets of 84 each, the 3360 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 082⅝ class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
0695⅞	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	82½	082⅝	4 Wrought	3360	1	40 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Asylum Knob Locks



1233½
Reversible

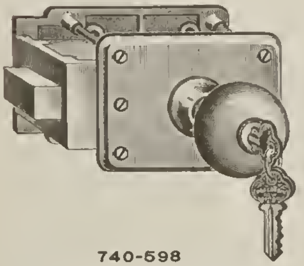
Case	Japanned iron, 5 x 3½ x 13/16 in.
Front	7¼ x 1⅛ in.
Spacing	3 5/16 in. center of knob hub to center of key post. 2 in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, type D, 7/16 in. throw.
Dead Bolt	15/32 in. throw.
Hubs	Bronze, 5/16 in. and 3/16 in.
Strike	Lip to center, 1⅛ in.
Operation	Latch bolt by knobs from either side. Dead bolt by thumb knob from the inside and by key from the outside at all times.
Master-keying	No. **1233½** master-keyed in 16 sets of 32 each, the 512 all different, with a master-key to pass each set, and when so ordered with a grand master-key to pass all. Master-keyed with other locks having 084⅞ class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
1233½	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	84½	084⅞	4 Wrought	512	3	28 Lbs.

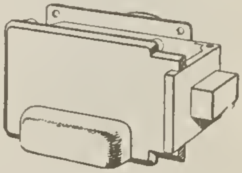
Packed with screws.

Unit Asylum Locks

BALL BEARING CYLINDER



740-598
(Lock No. **2261** Outside View)
*Not Reversible



Inside View

Case	2 x 3¾ x 1⅜ in.
Frame	Cast brass or bronze.
Backset	3 in.
Front	Beveled, ⅛ in 2 in.
Dead Bolt	⅝ in. throw.
Operation	Bolt by knob from outside. Cup pull on inside escutcheon for pulling door closed. Key from outside locks the bolt in either thrown or retracted position, so that it cannot be operated by knob.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

LOCKSET AMERICA DESIGN

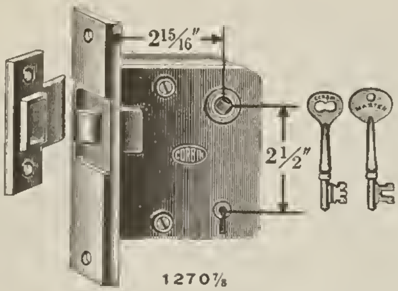
Set No.	Material and Finish	Lock No.	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Knobs Diam. Inches	Escutcheon Size Inches	Packed in a Box	Weight Each
740-598	**Cast Brass or Bronze** Polished	2261	1 No. 250½	67	067	Unlimited	2¼	3¾ x 4	1 Set	4½ Lbs.

Packed with screws.
*State hand and thickness of door and whether door opens in or out.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise School House Locks

FOR CLASSROOM DOORS



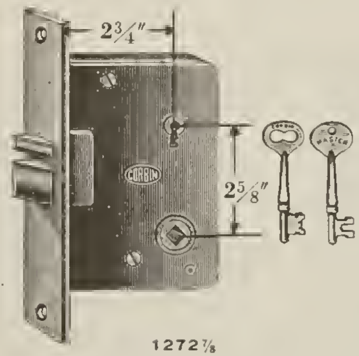
1270⅞
*Not Reversible

Case............Japanned iron, 4⅛ x 3⅞ x 11/16 in.
Front..........6 5/16 x 1 1/16 in. Recess in front 1 13/16 x 15/16 x 3/16 in.
Spacing.........2½ in. center of knob hub to center of key post.

Latch Bolt.......Easy spring, 7/16 in. throw.
Hub............Bronze, 5/16 in. swivel.
Strike..........Protected type, lip to center, 1¼ in.
Operation.......Latch bolt by knobs from either side. The outside knob is locked by key from either side.
Master-keying...No. **1270⅞** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.
No. **1271⅞** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
1270⅞	Polished	Polished	2 15/16	80⅞	080⅞	3 Wrought	640	3	24¾ Lbs.
1271⅞	Polished	Polished	2 15/16	179¾	195	3 Wrought	250	3	24¾ Lbs.

Packed with screws.



1272⅞
Reversible

Case............Japanned iron, 5⅜ x 3⅞ x ¾ in.
Front..........7½ x 1⅛ in.
Spacing.........2⅝ in. center of knob hub to center of key post.
Latch Bolt.......Easy spring, ½ in. throw.

Hub............Bronze, ⅜ x 5/16 in. swivel.
Strike..........Lip to center, 1¼ in.
Operation.......Latch bolt by knobs from either side. Outside knob is locked or released by key from either side. Inside knob is operative at all times.
Auxiliary Latch..When outside knob is locked the auxiliary latch automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed. When outside knob is released the auxiliary latch is held retracted.
Master-keying..No. **1272⅞** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080⅞ class master-key.
No. **1273⅞** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	1 Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Cast Brass or Bronze	Cast Bronze							
1272⅞	Polished	Polished	2¾	80⅞	080⅞	3 Wrought	640	3	32¼ Lbs.
1273⅞	Polished	Polished	2¾	179¾	195	3 Wrought	250	3	32¼ Lbs.

Packed with screws

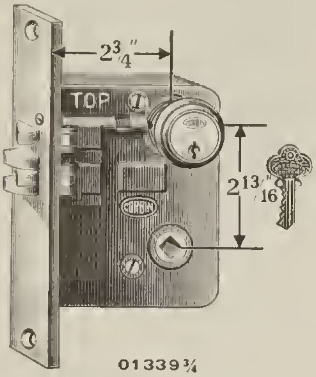
**State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise School House Locks

FOR CLASSROOM DOORS

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.

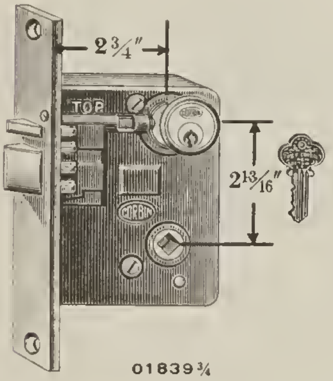


01339¾
*Not Reversible

Case............Japanned iron, 5 x 3⅞ x ¾ in. Width of case on special backsets, 1⅛ in. more than backset.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing.........2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt.......Anti-friction, ⅜ in. throw.
Hub.............Bronze, ⅜ x 5/16 in. swivel.
Strike...........5¾ x 1¼ x ⅛ in.; lip to center, 1¼ in.
Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating the latch bolt.
Operation.......Latch bolt by knobs from either side. Key in cylinder outside locks the outside knob.
When so ordered can be furnished with cylinder to control stop work from inside instead of from outside.
Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
01339¾	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	3	1 No. 253 Short Cam	67	Unlimited	1	3½ Lbs.

Packed with screws.



01839¾
*Not Reversible

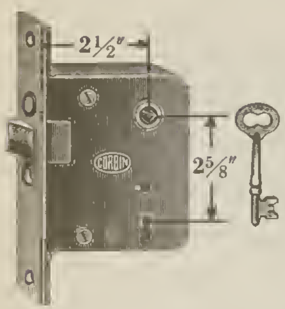
Case................Japanned iron, 5 x 3⅞ x ¾ in.
Front...............8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing.............2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt..........Easy spring, ½ in. throw.
Hub.................Bronze, ⅜ x 5/16 in. swivel.
Strike...............5¾ x 1¼ x ⅛ in., lip to center 1¼ in.
Auxiliary Latch.....Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation...........Latch bolt by knobs from either side. Key in cylinder outside locks the outside knob.
When so ordered can be furnished with cylinder to control stop work from the inside instead of from outside
Master-keying.......Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
01839¾	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	None	1 No. 253 Short Cam	67	Unlimited	1	3¾ Lbs.

Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Vestibule Door Locks



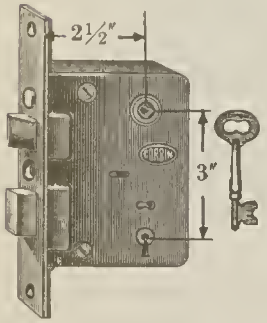
1241, 1242, 3241, 3242
Reversible

Case...............Japanned iron, 4¼ x 3$\frac{9}{16}$ x $\frac{11}{16}$ in.
Front..............6⅝ x 1 in.
Spacing............2⅝ in. center of knob hub to center of key post.
Latch Bolt.........Easy spring, type A, $\frac{15}{32}$ in. throw.
Hub................Iron, ⅜ x $\frac{5}{16}$ in. swivel.
Strike.............Lip to center, 1¼ in.
Operation..........Latch bolt by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.
Master-Keying......When so ordered, Nos. **1242** and **3242** can be master-keyed in sets with other locks having **080⅞** class master-key.

No.	Front	Bolts	Backset Inches	Two Keys N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Wrought Brass or Bronze	Cast Bronze						
1241	Polished	Polished	2½	80⅞	2 Wrought	48	1	22 Lbs.
1242	Polished	Polished	2½	80⅞	3 Wrought	640	1	22 Lbs.
	Wrought Steel	Cast Iron						
3241	Plated	Brass Plated	2½	80⅞	2 Wrought	48	1	21½ Lbs.
3242	Plated	Brass Plated	2½	80⅞	3 Wrought	640	1	21½ Lbs.

Packed with screws

Mortise Front Door Locks



1251, 1252, 3251, 3252
Reversible

Case...............Japanned iron, 4⅝ x 3$\frac{9}{16}$ x $\frac{11}{16}$ in.
Front..............7 x 1 in.
Spacing............3 in. center of knob hub to center of key post.
Latch Bolt.........Easy spring, type A, $\frac{15}{32}$ in. throw.
Dead Bolt..........½ in. throw.
Hub................Iron, ⅜ x $\frac{5}{16}$ in. swivel.
Strike.............Lip to center, 1¼ in.
Operation..........Latch bolt by knobs from either side except when outside knob is locked by stops in face and by key from outside at all times.
Dead bolt by key from either side.
Master-Keying......When so ordered, Nos. **1252** and **3252** can be master-keyed in sets with other locks having **080⅞** class master-key.

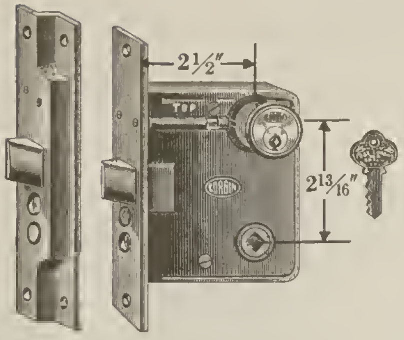
No.	Front	Bolts	Backset Inches	Two Keys N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Dozen
	Wrought Brass or Bronze	Cast Bronze						
1251	Polished	Polished	2½	80⅞	2 Wrought	48	1	24½ Lbs.
1252	Polished	Polished	2½	80⅞	3 Wrought	640	1	24½ Lbs.
	Wrought Steel	Cast Iron						
3251	Plated	Brass Plated	2½	80⅞	2 Wrought	48	1	23½ Lbs.
3252	Plated	Brass Plated	2½	80⅞	3 Wrought	640	1	23½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Mortise Vestibule Door Locks

BALL BEARING CYLINDER



2323 *Not Reversible

1323, 1323¼ Reversible

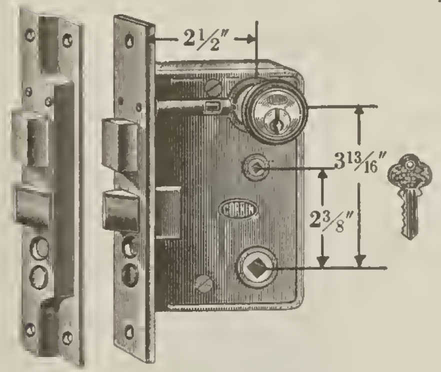
Case	Japanned iron, 4⅝ x 3⅝ x ¾ in. Width of case on special backsets, 1⅛ in. more than backset.
Front	Flat, 6⅞ x 1 in. Can be furnished armored front, when so ordered. Rabbeted, 6⅞ x 1$\frac{3}{16}$ in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	2$\frac{13}{16}$ in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, $\frac{15}{32}$ in. throw.
Hub	Bronze, ⅜ x $\frac{5}{16}$ in. swivel.
Strike	Flat, lip to center, 1¼ in. Rabbeted, lip to center, 1⅛ in.
Operation	Nos. **1323** and **2323** latch bolt by key from the outside at all times and by knob from either side except when outside knob is locked by stops in face. No. **1323¼** latch bolt by knobs from either side except when outside knob is locked by stops in face and by key from outside. Thumb knob inside locks against the key.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Type Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
1323	Polished	Flat	Polished	2½	2 or 2¾	1 No. 253	67	Unlimited	1	2¾ Lbs.
1323¼	Polished	Flat	Polished	2½	2 or 2¾	1 No. 253	67	Unlimited	1	2¾ Lbs.
***2323**	Polished	Rab'td	Polished	2½ Longside	None	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.

Mortise Front Door Locks

BALL BEARING CYLINDER



2343 *Not Reversible

1343 Reversible
Type of **1843**
*Not Reversible

No. **1843** when ordered TMS dimensions conform to standards established for hollow metal door manufacturers. See pages 321 to 323.

Case	No. **1343** and **2343** japanned iron, 5⅝ x 3⅝ x ¾ in. No. **1843** japanned iron, 5⅝ x 3⅞ x ¾ in. Width of case on special backsets, 1⅛ in. more than backset.
Front	No. **1343**, flat, 7⅞ x 1 in. No. **1843**, 8 x 1¼ in., beveled ⅛ in 2 in. Nos. **1343** and **1843** can be furnished armored front, when so ordered. No. **2343** rabbeted, 7⅞ x 1$\frac{3}{16}$ in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	3$\frac{13}{16}$ in. center of knob hub to center of cylinder. 2⅜ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, $\frac{7}{16}$ in. throw (No. **1843**, ½ in. throw).
Dead Bolt	½ in. throw.
Hubs	Bronze, ⅜ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.
Strike	No. **1343**, lip to center, 1¼ in. No. **1843**, 5¾ x 1¼ in., lip to center, 1¼ in. No. **2343**, rabbeted, lip to center, 1⅛ in.
Operation	Latch bolt by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face. Dead bolt by key from the outside and thumb knob from the inside.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Type Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
1343	Polished	Flat	Polished	2½	2¾	1 No. 253	67	Unlimited	1	3½ Lbs.
***1843**	Polished	Flat	Polished	2¾	...	1 No. 253	67	Unlimited	1	3½ Lbs.
***2343**	Polished	Rab'td	Polished	2½ Longside	...	1 No. 253	67	Unlimited	1	3¾ Lbs.

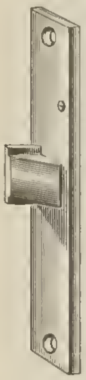
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

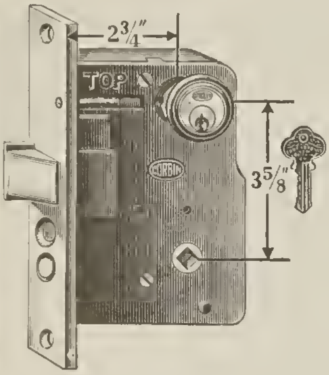
Mortise Vestibule Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



6434



6431

*Not Reversible

Case............Japanned iron, 6 x 4⅛ x 13/16 in.

Front..........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.

Spacing.........3⅝ in. center of knob to center of cylinder.

Hub............Bronze, balanced action, ⅜ x 5/16 in. swivel.

Latch Bolt......Winged type, ¾ in. throw.

Strike..........Wrought bronze, 5¾ x 1¼ x ⅛ in.; lip, 1¼ in. to center.

Operation ......No. **6431** by knobs from either side except when outside knob is locked by stops in face. By key from the outside at all times.

No. **6434** by key from the outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only unless otherwise specified.

Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** mastering cylinder.

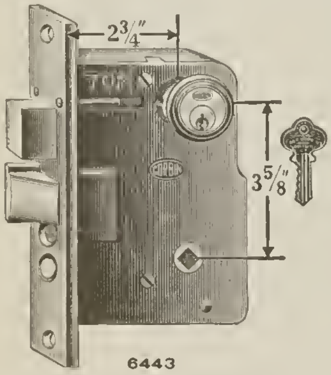
No.	Front	Bolts	Backset	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6431	Polished	Polished	2¾ in.	1 No. 253	67	Unlimited	1	4 Lbs.
6434	Polished	Polished	2¾ in.	2 No. 253	67	Unlimited	1	4¼ Lbs.

For this type of lock with auxiliary latch see Nos. 6451 and 6454, page 393.
Packed with screws.

Mortise Front Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



6443
*Not Reversible

Case............Japanned iron, 6 x 4⅛ x 13/16 in.

Front..........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.

Spacing.........3⅝ in. center of knob to center of cylinder.
3⅜ in. center of knob to center of thumb knob.

Hub............Bronze, balanced action, ⅜ x 5/16 in. swivel.

Latch Bolt......Winged type, ¾ in. throw.

Dead Bolt.......11/16 in. throw.

Strike..........Wrought bronze, 5¾ x 1¼ x ⅛ in.; lip, 1¼ in. to center.

Operation.......Latch bolt by knob from either side except when outside knob is locked by stops in face and by key from outside at all times.

Dead bolt by key from outside and by thumb knob from inside.

Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** mastering cylinder.

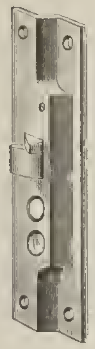
No.	Front	Bolts	Backset	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6443	Polished	Polished	2¾ in.	1 No. 253	67	Unlimited	1	4 Lbs.

Packed with screws.

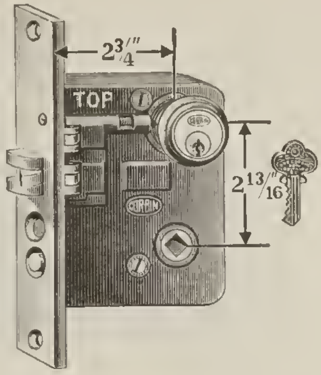
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Vestibule Door Locks

BALL BEARING CYLINDER



1338



1339, 1339¼

*Not Reversible

Dimensions of locks Nos. **1339** and **1339¼** when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321–323.

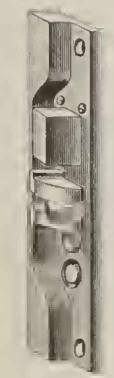
Case	Japanned iron, 5 x 3¾ x ¾ in. Width of case on special backsets, 1 in. more than backset. No. **1338** width of case 4 in.
Front	Flat, 8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front, when so ordered. Rabbeted, 7 5/16 x 1½ in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt	Anti-friction, ⅜ in. throw.
Hub	Bronze, ⅜ x 5/16 in. swivel. No. **1339¼** with 3/16 in. bronze thumb knob hub.
Strike	Flat, 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in. Rabbeted, lip to center, 1⅛ in.
Operation	Nos. **1338** and **1339** by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face. No. **1339¼** by knobs from either side except when outside knob is locked by stops in face and by key from outside. Thumb knob inside locks against the key.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Type Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
1339	Polished	Flat	Polished	2¾	2, 2½, 3, 3½, 4 or 4½	1 No. 253	67	Unlimited	1	3¼ Lbs.
1339¼	Polished	Flat	Polished	2¾	2, 2½, 3, 3½, 4 or 4½	1 No. 253	67	Unlimited	1	3¼ Lbs.
1338	Polished	Rab'td	Polished	3 Longside	None	1 No. 253	67	Unlimited	1	3¾ Lbs.

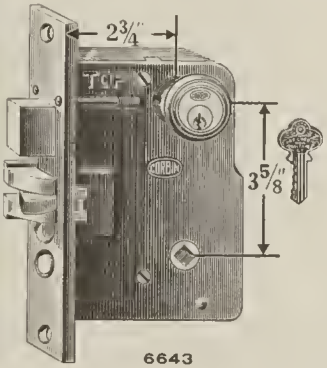
Packed with screws.

Mortise Front Door Locks

BALL BEARING CYLINDER



18643



6643

*Not Reversible

Dimensions of lock No. **6643** when ordered TMS conforms to standards established for hollow metal door manufacturers. See pages 321–323.

Case	Japanned iron, 6 x 4⅛ x 13/16 in. Width of case on special backsets, 1⅜ in. more than backset. No. **16643** width of case 4⅝ in.
Front	Flat, 8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered. Rabbeted, 8 x 1⅜ in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	3⅝ in. center of knob hub to center of cylinder. 3⅜ in. center of knob hub to center of thumb knob.
Latch Bolt	Anti-friction, winged type, ¾ in. throw.
Dead Bolt	11/16 in. throw.
Hubs	Bronze, ⅜ x 5/16 in. swivel and 3/16 in.
Strikes	Flat, 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in. Rabbeted, lip to center, 1⅛ in.
Operation	Latch bolt by key from the outside at all times and by knobs from either side except when outside knob is locked by stops in face. Dead bolt by key from the outside and thumb knob from the inside.

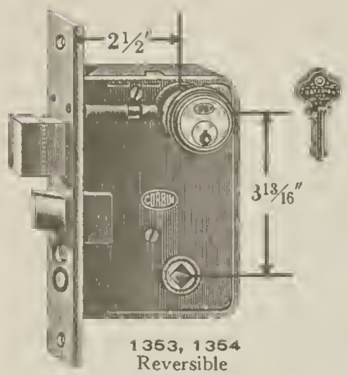
No.	Front	Type Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
6643	Polished	Flat	Polished	2¾	2½, 3, 3½, 4 or 4½	1 No. 253	67	Unlimited	1	4 Lbs.
16643	Polished	Rab'td	Polished	3¼ Longside	3, 3½, 4, 4½ or 5	1 No. 253	67	Unlimited	1	4¾ Lbs.

Packed with screws.

***State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.**

Mortise Front Door Locks

BALL BEARING CYLINDER



1353, 1354
Reversible

Case............Japanned iron, 5⅝ x 3¾ x 23/32 in. Width of case on special backsets, 1¼ in. more than backset.

Front...........7⅞ x 1 in. Can be furnished armored front, when so ordered.

Spacing.........3 13/16 in. center of knob hub to center of cylinder.

3 9/16 in. center of knob hub to center of thumb knob.

Latch Bolt.......Easy spring, ½ in. throw.

Dead Bolt........1 in. double throw.

Hub.............Bronze, ⅜ x 5/16 in. swivel.

Strike...........Lip to center, 1¼ in.

Operation ......No. **1353** latch bolt by key from the outside at all times and by knobs from either side except when outside knob is locked by stop in face.

Dead bolt, double throw, by key from the outside and by thumb knob from the inside.

No. **1354** latch bolt by key from the outside at all times and by knobs from either side, except when outside knob is locked by stop in face.

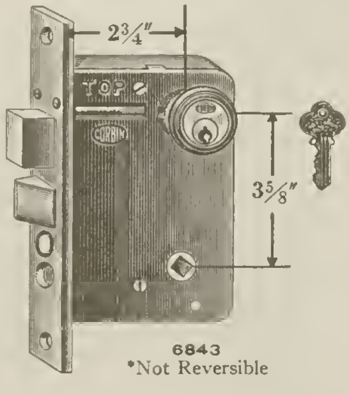
Dead bolt, double throw, by key from either side.

Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
1353	Polished	Polished	2½	2	1 No. 253	67	Unlimited	1	3 Lbs.
1354	Polished	Polished	2½	2	2 No. 253	67	Unlimited	1	3½ Lbs.

Packed with screws.

Type of dead bolt with hardened steel inserts as used in No. **6847**



6843
*Not Reversible

Case..............Japanned iron, 5¾ x 3⅞ x 13/16 in.

Front..........8 x 1⅛ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing..........3⅝ in. center of knob hub to center of cylinder.

3⅜ in. center of knob hub to center of thumb knob.

Latch Bolt.....Easy spring, ½ in. throw.

Dead Bolt......¾ in. throw.

No. **8847** dead bolt has hardened steel inserts.

Hub...........Bronze, ⅜ x 5/16 in. swivel.

Strike.........Lip to center, 1¼ in.

Operation..   Latch bolt by key from the outside at all times and by knobs from either side except when outside knob is locked by stops in face.

Dead bolt by key from the outside and by thumb knob from the inside.

Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

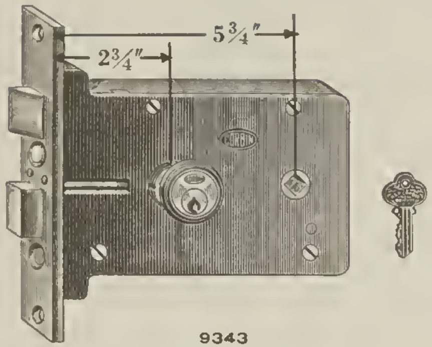
No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6843	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¾ Lbs.
6847	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¾ Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Front Door Locks

BALL BEARING CYLINDER



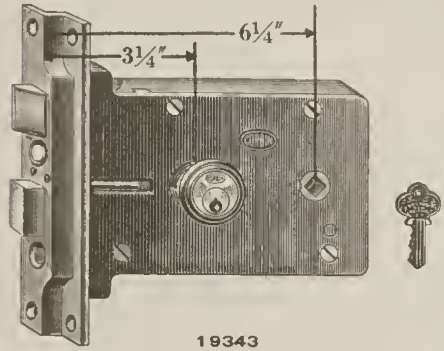
9343
*Not Reversible

Case............Japanned iron, 4¼ x 7 x 13/16 in.
Front...........7½ x 1¼ in., beveled ⅛ in 2 in.
Can be furnished reversible with flat front when so ordered.
Can be furnished armored front when so ordered.
Latch Bolt......Easy spring, ½ in. throw.
Dead Bolt.......½ in. throw.
Hub............Bronze, ⅜ x 5/16 in. swivel.
Strike...........Lip to center, 1¼ in.
Operation.......Latch bolt by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.

Dead bolt by key from the outside and by thumb knob from the inside.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Cylinder Inches	Knob Inches					
9343	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	5¾	1 No. 253	67	Unlimited	1	5 Lbs.

Packed with screws.



19343
*Not Reversible

Case............Japanned iron, 4¼ x 7 9/16 x 13/16 in.
Front...........7½ x 1 5/16 in., ½ in. rabbet, beveled ⅛ in 2 in.
Latch Bolt......Easy spring, ½ in. throw.
Dead Bolt.......½ in. throw.
Hub............Bronze, ⅜ x 5/16 in. swivel.
Strike...........Lip to center, 1⅛ in.
Operation.......Latch bolt by key from outside at all times and by knobs from either side except when outside knob is locked by stops on face.

Dead bolt by key from the outside and by thumb knob from the inside.

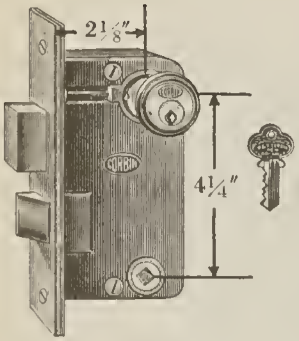
No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Cylinder Inches	Knob Inches					
19343	Cast Brass or Bronze Polished	Cast Bronze Polished	3¼ Longside	6¼ Longside	1 No. 253	67	Unlimited	1	5¾ Lbs.

Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Front Door Locks

BALL BEARING CYLINDER



854, 856
*Reversible

Case............Japanned iron, 5½ x 3⅜ x ¾ in. Width of case on special backsets, 1¼ in. more than backset.
Front...........Armored, 7⅜ x 1 in.
Spacing.........4¼ in. center of knob hub to center of cylinder. 4 in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, 9/16 in. throw.
Dead Bolt.......Double throw, 15/16 in.
Hub............Bronze, French spring, ⅜ in. swivel.
Strike...........Lip to center, 1¼ in.
Operation.......No. **854** latch bolt by key from outside and by lever handle or knob from the inside. Outside lever handle is always rigid.

Dead bolt by key from the outside and by thumb knob from the inside.

No. **856** latch bolt by key from the outside and by lever handle or knob from the inside. Outside lever handle is always rigid.

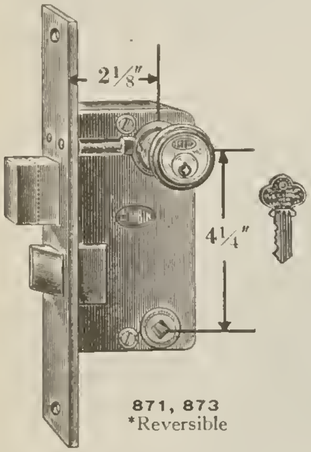
Dead bolt by key from either side.

All can be made so that latch bolt can be operated by knob or lever from either side at all times, by taking off the cap and removing the stop.

No. **856** can be made so that knobs or levers are rigid and inoperative from both sides at all times, by taking off the cap and reversing the stop so that it will lock both halves of the hub.

No.	Armored Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Wrought Brass or Bronze	Cast Bronze							
854	Polished	Polished	2⅛	1¾ or 2¾	1 No. 253	67	Unlimited	1	3 Lbs.
856	Polished	Polished	2⅛	1¾ or 2¾	2 No. 253	67	Unlimited	1	3½ Lbs.

Packed with screws.



871, 873
*Reversible

Case............Japanned iron, 5½ x 3⅜ x ¾ in. Width of case on special backsets, 1¼ in. more than backset.
Front...........10 x 1 in.
Spacing.........4¼ in. center of knob hub to center of cylinder. 4 in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, 9/16 in. throw.
Dead Bolt.......Double throw, 15/16 in.
Hub............Bronze, French spring, ⅜ in. swivel.
Strike...........Lip to center, 1¼ in.
Operation.......No. **871** latch bolt by key from outside and by lever handle or knob from the inside. Outside lever handle is always rigid.

Dead bolt by key from the outside and by thumb knob from the inside.

No. **873** latch bolt by key from the outside and by lever handle or knob from the inside. Outside lever handle is always rigid.

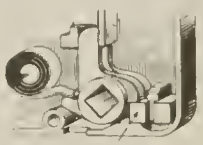
Dead bolt by key from either side.

All can be made so that latch bolt can be operated by knobs or lever from either side at all times, by taking off the cap and removing the stop.

No. **873** can be made so that knobs or levers are rigid and inoperative from both sides at all times, by taking off the cap and reversing the stop so that it will lock both halves of hub.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
871	Polished	Polished	2⅛	1¾ or 2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.
873	Polished	Polished	2⅛	1¾ or 2¾	2 No. 253	67	Unlimited	1	3¾ Lbs.

Packed with screws.



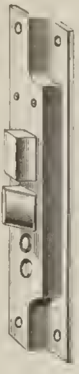
Stop

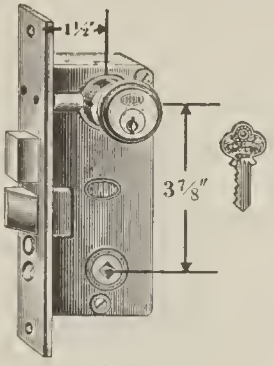
*To change the hand of these locks, remove the cap and reverse both the latch bolt and the stop.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Front Door Locks

BALL BEARING CYLINDER


2341



1341
*Not Reversible

For use with Lever Handles on Narrow Stile Doors.

Case............Japanned iron, 5¾ x 2 9/16 x ¾ in. Width of case on special backsets, 1 1/16 in. more than backset.

Front...........Flat, 7⅞ x 1 1/16 in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Rabbeted, 7⅞ x 1¼ in., ½ in. rabbet, beveled, ⅛ in 2 in.

Spacing.........3⅞ in. center of knob hub to center of cylinder.
3⅝ in. center of knob hub to center of thumb knob.

Latch Bolt.......Easy spring, 7/16 in. throw.

Dead Bolt.......½ in. throw.

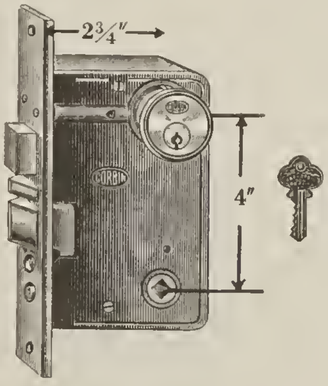
Hub.............Bronze, French spring, ⅜ x 5/16 in. swivel.

Strikes..........Flat, lip to center, 1¼ in.
Rabbeted, lip to center, 1⅛ in.

Operation.......Latch bolt by key from the outside at all times and lever handles from either side, except when outside lever is locked by stops in face.
Dead bolt by key from the outside and by the thumb knob from the inside.

No.	Front	Type Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
1341	Polished	Flat	Polished	1½	1, 1¼, 1¾ or 2	1 No. 253	67	Unlimited	1	2½ Lbs.
2341	Polished	Rab'td	Polished	1½ Longside	2	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.



01350
*Not Reversible

Dimensions of this lock when ordered TMS conforms to standards established for hollow metal door manufacturers. See pages 321 to 323.

Case............Japanned iron, 6⅛ x 4⅛ x ⅞ in.

Front...........8 x 1¼ in. beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing.........4 in. center of knob hub to center of cylinder.
3¾ in. center of knob hub to center of thumb knob.

Latch Bolt......Easy spring, ⅝ in. throw.

Dead Bolt.......⅝ in. throw.

Hub.............Bronze, ⅜ x 5/16 in. swivel.

Strike...........5¾ x 1¼ in., lip to center, 1¼ in.

Auxiliary Latch..Automatically locks the latch bolt so it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.

Operation.......Latch bolt by key from the outside at all times and by knobs from either side, except when outside knob is locked by stops in face.
Dead bolt by key from the outside and by thumb knob from the inside.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
01350	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1 No. 253½	67	067	Unlimited	1	4½ Lbs.

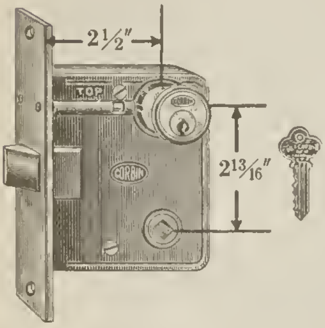
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Cylinder Locks

WITH SPECIAL FUNCTIONS

BALL BEARING CYLINDER



1324
Reversible

Case..............Japanned iron, 4⅝ x 3⅝ x ¾ in.

Front.............6⅞ x 1 in. Can be furnished armored front, when so ordered.

Spacing...........2 13/16 in. center of knob hub to center of cylinder.
2 9/16 in. center of knob hub to center of thumb knob.

Latch Bolt........Easy spring, ½ in. throw.

Hub..............Bronze, 5/16 in.

Thumb Knob Disc. No. **1253** special.

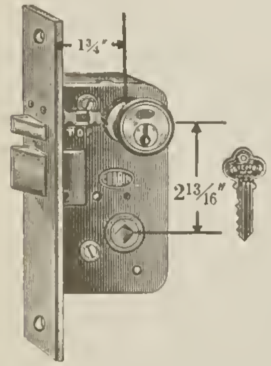
Strike.............Lip to center, 1¼ in.

Operation.........Latch bolt by knobs from either side except when latch bolt is deadlocked by key from the outside or thumb knob from the inside.
The key outside or thumb knob inside will release latch bolt at all times.

Master-keying.....Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
1324	Cast Brass or Bronze Polished	Cast Bronze Polished	2½	2¾	1 No. 253	67	Unlimited	1	2½ Lbs.

Packed with screws.



01329
*Not Reversible

Case..............Japanned iron, 5 x 2¾ x ¾ in.

Front.............8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing...........2 13/16 in. center of knob hub to center of cylinder.

Latch Bolt........Easy spring, 7/16 in. throw.

Hub..............Bronze, French spring, ⅜ x 5/16 in. swivel.

Strike............Lip to center, 1¼ in.

Auxiliary Latch....Automatically locks latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent the key from outside or lever from the inside from operating latch bolt.

Operation.........Latch bolt by the key from the outside and lever from the inside. Outside lever is always rigid.

Turn of key in inside cylinder holds latch bolt and auxiliary latch retracted.

No.	Front	Bolts	Backset Regular Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
01329	Cast Brass or Bronze Polished	Cast Bronze Polished	1¾	2 No. 253†	67	Unlimited	1	3¼ Lbs.

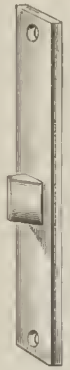
†Inside cylinder has lazy cam.
Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

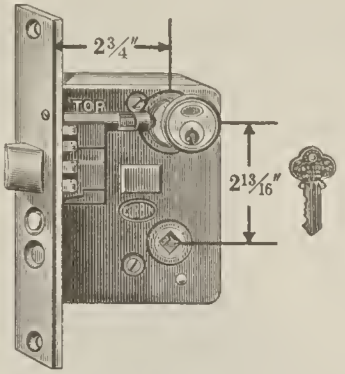
Mortise Vestibule and Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers, see pages 321-323.



1837, 1839½
1839¾



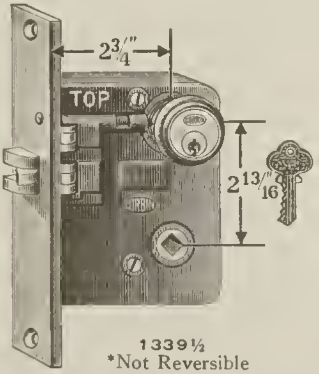
1839

*Not Reversible

Case	Japanned iron, 5 x 3 15/16 x ¾ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing	2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation	No. **1837** by key from the outside and knob from the inside. The outside knob is always rigid. No. **1839** by key from the outside at all times and by knobs from either side except when outside knob is locked by stops in face. No. **1839½** by key from the outside at all times and by knobs from either side except when the outside knob is locked from the inside, by master-key only, unless otherwise ordered. No. **1839¾** by knobs from either side except when the outside knob is locked by key from the outside. When so ordered can be furnished with the key to control stop work from the inside instead of from the outside.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
1837	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.
1839	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.
1839½	Polished	Polished	2¾	2 No. 253†	67	Unlimited	1	3¾ Lbs.
1839¾	Polished	Polished	2¾	1 No. 253‡	67	Unlimited	1	3¼ Lbs.

†Inside cylinder has short cam. ‡Cylinder has short cam. Packed with screws.



1339½
*Not Reversible

Case	Japanned iron, 5 x 3 15/16 x ¾ in. Width of case on special backsets, 1 3/16 in. more than backset.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing	2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt	Anti-friction, ⅜ in. throw.
Hub	Bronze, ⅜ x 5/16 in. swivel.
Strike	5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation	No. **1339½** by key from the outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only unless otherwise ordered. No. **1339¾** by knobs from either side except when outside knob is locked by key from the outside. When so ordered can be furnished with key to control stop work from the inside instead of from the outside.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
1339½	Polished	Polished	2¾	3	2 No. 253†	67	Unlimited	1	3¾ Lbs.
1339¾	Polished	Polished	2¾	3	1 No. 253‡	67	Unlimited	1	3¼ Lbs.

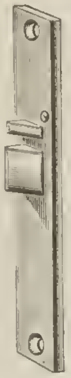
†Inside cylinder has short cam. ‡Cylinder has short cam. Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

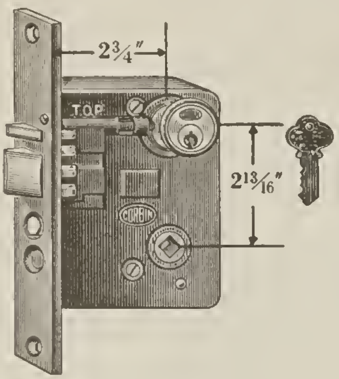
Mortise Vestibule and Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



01837, 01839¼, 01839½



01839

*Not Reversible

Case............Japanned iron, 5 x 3 15/16 x ¾ in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.

Spacing.........2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt.......Easy spring, ½ in. throw.
Hub............Bronze, ⅜ x 5/16 in. swivel.
Strike..........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when this door is closed, but does not prevent key or knobs from operating latch bolt.
Operation.......No. **01837** by key from the outside and knob from the inside. Outside knob is always rigid.

No. **01839** by key from the outside at all times and by knob from either side except when outside knob is locked by stops in face.

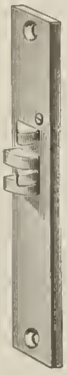
No. **01839¼** by knob from the inside only. The outside knob is always rigid. A turn of key in cylinder inside will hold the latch bolt retracted.

No. **01839½** by key from outside at all times and by knobs from either side except when the outside knob is locked from the inside by master-key only, unless otherwise ordered.

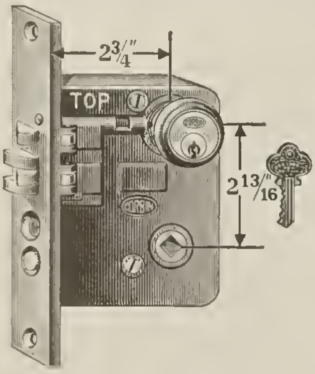
Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
01837	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.
01839	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3½ Lbs.
01839¼	Polished	Polished	2¾	1 No. 253†	67	Unlimited	1	3½ Lbs.
01839½	Polished	Polished	2¾	2 No. 253‡	67	Unlimited	1	3¾ Lbs.

†Cylinder for No. **01839¼** has lazy cam. ‡Inside cylinder for No. **01839½** has short cam. Packed with screws.



01339¼, 01339½



01339

*Not Reversible

Case...........Japanned iron, 5 x 3 15/16 x ¾ in. Width of case on special backsets, 1 3/16 in. more than backset.

Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing.........2 13/16 in. center of knob hub to center of cylinder.
Latch Bolt......Anti-friction, 7/16 in. throw.
Hub............Bronze, ⅜ x 5/16 in. swivel.
Strike..........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation.......No. **01339** by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.

No. **01339¼** latch bolt by knob from inside only. The outside knob is always rigid. A turn of key in cylinder inside will hold the latch bolt retracted.

No. **01339½** by key from outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only, unless otherwise ordered.

Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
01339	Polished	Polished	2¾	2½ or 3	1 No. 253	67	Unlimited	1	3½ Lbs.
01339¼	Polished	Polished	2¾	3	1 No. 253†	67	Unlimited	1	3½ Lbs.
01339½	Polished	Polished	2¾	3	2 No. 253‡	67	Unlimited	1	3¾ Lbs.

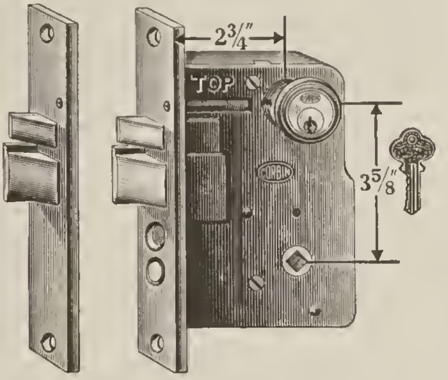
†Cylinder for No. **01339¼** has lazy cam. ‡Inside cylinder for No. **01339½** has short cam. Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Vestibule and Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323



6454 **6451**
*Not Reversible

Case	Japanned iron, 6 x 4⅛ x 13/16 in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing	3⅝ in. center of knob to center of cylinder.
Latch Bolt	Winged type, ¾ in. throw.
Hub	Bronze, balanced action, ⅜ x 5/16 in. swivel.
Strike	Wrought bronze, 5¾ x 1¼ x ⅛ in., lip 1¼ in. to center.
Auxiliary Latch	Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation	No. **6451** by knobs from either side except when outside knob is locked by stops in face. By key from the outside at all times. No. **6454** by key from the outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only, unless otherwise ordered.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6451	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	4 Lbs.
6454	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	4½ Lbs

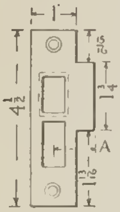
For this type of lock without auxiliary latch see Nos. **6431** and **6434**, page 384.
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

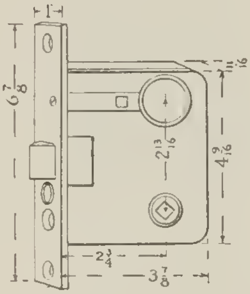
Interchangeable Locks - Series A

All Locks in this Series Can Be Used in the Same Mortise

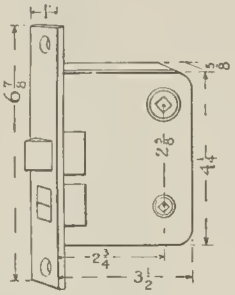
Especially Adapted for Steel Partition Work



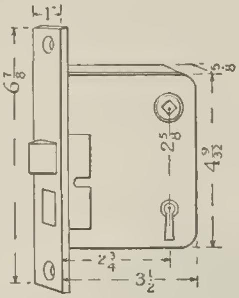
"A" Length to Suit



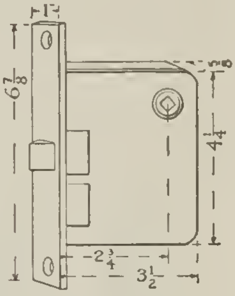
1623, 1623¼



1659½ Solid Dead Bolt
1659¾ Split Dead Bolt



1665½



1690

Case	Cast iron, japanned.
Front	Cast brass or bronze polished, beveled ⅛ in 2 in.
Hand	Not reversible. State hand.
Bolts	Cast bronze, polished.
Strike	Cast brass or bronze.

No.	Type of Lock	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Operation
1623	Office Door (Cylinder)	One No. 253	67	Unlimited	Latch bolt by knobs from either side except when outside knob is locked by stops in face and by key from the outside at all times.
1623¼	Office Door (Cylinder)	One No. 253	67	Unlimited	Same as 1623 except that it has thumb knob inside which locks against key.

		1 Key N-P Steel Class	Tumblers	Master-key Class	Changes	
***1665½**	Mortise Knob Lock (Bit-keyed)	80⅞	3 Wrought	080⅞	640	Latch bolt by knobs from either side. Dead bolt by key from either side.
1659¾	Communicating Door					Latch bolt by knobs from either side. Split dead bolt by thumb knobs from either side, each locking against the opposite side.
1659½	Toilet Door					Latch bolt by knobs from either side. Dead bolt by thumb knob from inside only.
1690	Mortise Knob Latch					Latch bolt by knobs from either side.

Furnished TMS (to template with machine screws), unless otherwise ordered.
Above locks can be furnished with cast box strikes, at additional price, when so ordered. In ordering suffix symbol CBX to number; thus: 1623 CBX.

*No. **1665½** can be master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.

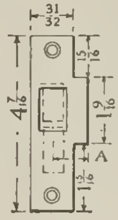
Template blue prints furnished on request.

State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

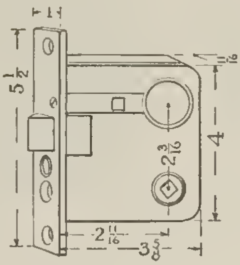
Interchangeable Locks - Series B

All Locks in this Series Can Be Used in the Same Mortise

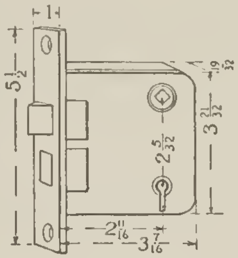
Especially Adapted for Steel Partition Work



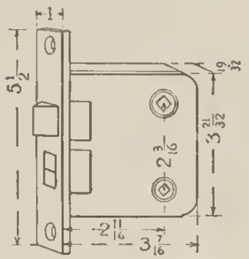
"A" Length to Suit



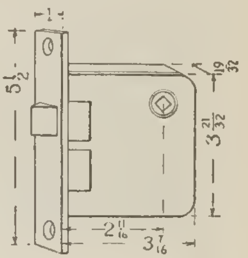
1723



1764½



1759 Solid Dead Bolt
1759¼ Split Dead Bolt



1790

Case. . . . . .Cast iron, japanned.
Front. . . . . .Cast brass or bronze polished, beveled ⅛ in 2 in.
Hand. . . . . .Not reversible. State hand
Bolts. . . . . .Cast bronze, polished.
Strike. . . . . .Cast bronze, polished.

No.	Type of Lock	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Operation
1723	Office Door (Cylinder)	One No. 253	67	Unlimited	Latch bolt by knobs from either side except when outside knob is locked by stops in face and by key from the outside at all times.

		1 Key N-P Steel Class	Tumblers	Master-key Class	Changes	
***1764½**	Mortise Knob Lock (Bit keyed)	80⅞	3 Wrought	080⅞	640	Latch bolt by knobs from either side. Dead bolt by key from either side.
1759¼	Communicating Door	. . . .			. . . .	Latch bolt by knobs from either side. Split dead bolt by thumb knobs from either side, each locking against the opposite side.
1759	Toilet Door	. . . .			. . . .	Latch bolt by knobs from either side. Dead bolt by thumb knob from the inside only.
1790	Mortise Knob Latch	. . . .			. . . .	Latch bolt by knobs from either side.

Furnished TMS (to template with machine screws), unless otherwise ordered.
Above locks can be furnished with cast box strike, at additional prices, when so ordered. In ordering suffix symbol CBX, thus: 1723 CBX.

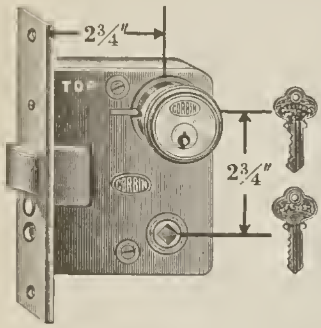
*No. **1764½** can be master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.

Template blue prints furnished on request.

State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Office Door Locks

BALL BEARING CYLINDER

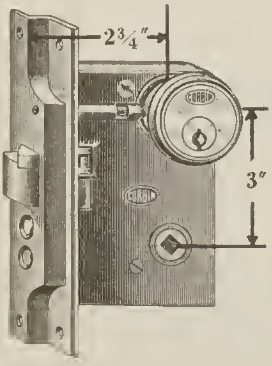


564
Reversible

Case	Japanned iron, 4⅝ x 3¹³⁄₁₆ x ¹¹⁄₁₆ in.
Front	6¾ x 1 in. Can be furnished armored front when so ordered.
Spacing	2¾ in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, 7⁄16 in. throw.
Hub	Bronze, ⅜ x 5⁄16 in. swivel.
Strike	Lip to center, 1¼ in.
Operation	By knobs from either side except when outside knob is locked by stops in face and by key from the outside at all times.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
564	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1 No. 253½	67	067	Unlimited	1	2½ Lbs.

Packed with screws.



566
*Not Reversible

Case	Japanned iron, 5⅜ x 3¾ x ¾ in. Width of case on special backset, 1 in. more than backset.
Front	7⅝ x 1½ in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	3 in. center of knob hub to center of cylinder.
Latch Bolt	Anti-friction, ⅜ in. throw.
Hub	Bronze, ⅜ x 5⁄16 in. swivel.
Strike	Lip to center, 1⅛ in.
Operation	By knobs from either side except when outside knob is locked by stops in face and by key from the outside at all times.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

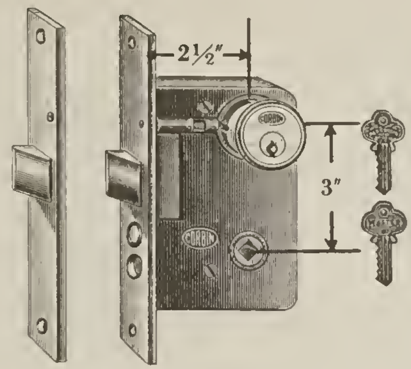
No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
566	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾ Longside	3 or 4	1 No. 253½	67	067	Unlimited	1	3¾ Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Office Door Locks

BALL BEARING CYLINDER



563½ **663, 563¼**
*Not Reversible

Case............Japanned iron, 5$\frac{5}{16}$ x 3⅝ x $\frac{11}{16}$ in.

Front..........7¾ x 1$\frac{1}{16}$ in. beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing.........3 in. center of knob hub to center of cylinder.

Latch Bolt.......Easy spring, ½ in. throw.

Hub............Bronze, ⅜ x $\frac{5}{16}$ in. swivel.

Strike..........Lip to center, 1¼ in.

Operation.......No. **563** by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.

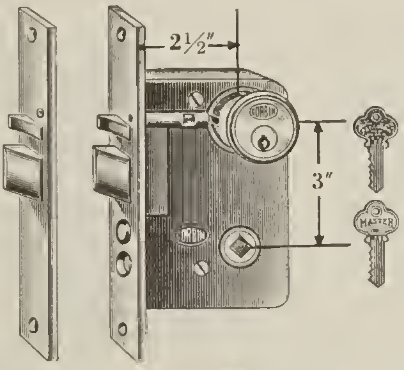
No. **563¼** by knobs from either side except when outside knob is locked by stops in face and by key from outside. Thumb knob inside locks against the key.

No. **563½** by key from the outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only, unless otherwise ordered.

Master-keying...Master-keyed in sets as desired with other Corbin master-key cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
563	Polished	Polished	2½	1 No. 253½	67	067	Unlimited	1	3 Lbs.
563¼	Polished	Polished	2½	1 No. 253½	67	067	Unlimited	1	3 Lbs.
563½	Polished	Polished	2½	2 No. 253½	67	067	Unlimited	1	3¾ Lbs.

Packed with screws.



0563½ **0563, 0563¼**
*Not Reversible

Case............Japanned iron, 5$\frac{5}{16}$ x 3⅝ x $\frac{11}{16}$ in.

Front..........7¾ x 1$\frac{1}{16}$ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing.........3 in. center of knob hub to center of cylinder.

Latch Bolt.......Easy spring, ½ in. throw.

Hub............Bronze, ⅜ x $\frac{5}{16}$ in. swivel.

Strike..........Lip to center, 1¼ in.

Auxiliary Latch..Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent the key or knobs from operating latch bolt.

Operation.......No. **0563** by key from outside at all times and by knobs from either side, except when outside knob is locked by stops in face.

No. **0563¼** by knobs from either side except when outside knob is locked by stops in face and by key from the outside. Thumb knob inside locks against the key.

No. **0563½** by key from the outside at all times and by knobs from either side except when the outside knob is locked from the inside by the master-key only, unless otherwise ordered.

Master-keying...Can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
0563	Polished	Polished	2½	1 No. 253½	67	067	Unlimited	1	3 Lbs.
0563¼	Polished	Polished	2½	1 No. 253½	67	067	Unlimited	1	3 Lbs.
0563½	Polished	Polished	2½	2 No. 253½	67	067	Unlimited	1	4 Lbs.

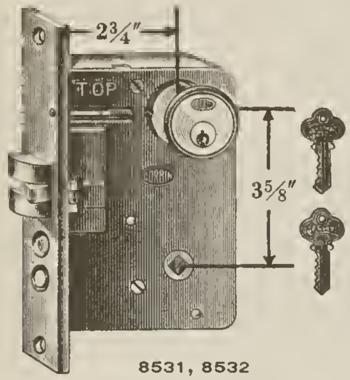
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321 to 323.

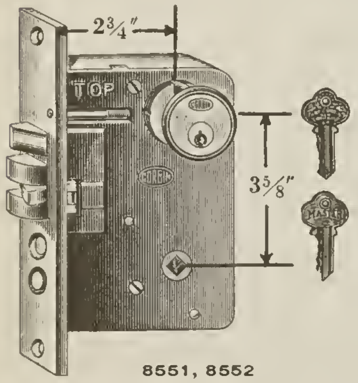


8531, 8532
*Not Reversible

Case............Japanned iron, $5\frac{15}{16}$ x 4 x $\frac{13}{16}$ in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing.........3⅝ in. center of knob hub to center of cylinder.
Latch Bolt......Anti-friction, ⅝ in. throw.
Hub.............Bronze, balanced action.
No. **8531**, ⅜ x $\frac{5}{16}$ in. swivel.
No. **8532**, $\frac{5}{16}$ in. straight.
Strike...........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation.......No. **8531** by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.
No. **8532** by key from either side at all times and by knobs from either side except when both knobs are locked by stops in face.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
8531	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4 Lbs.
8532	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.

Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18531, 18532.**
Packed with screws.



8551, 8552
*Not Reversible

Case............Japanned iron, $5\frac{15}{16}$ x 4 x $\frac{13}{16}$ in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing.........3⅝ in. center of knob hub to center of cylinder.
Latch Bolt......Anti-friction, ⅝ in. throw.
Hub.............Bronze, balanced action.
No. **8551**, ⅜ x $\frac{5}{16}$ in. swivel.
No. **8552**, $\frac{5}{16}$ in. straight.
Strike...........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Auxiliary Latch.Automatically locks latch bolt so that it cannot be forced back by end pressure when door is closed, but does not prevent key or knobs from operating latch bolt.
Operation.. ....No. **8551** by key from outside at all times and by knobs from either side except when outside knob is locked by stops in face.
No. **8552** by key from either side at all times and by knobs from either side except when both knobs are locked by stops in face.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
8551	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	3¼ Lbs.
8552	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	4 Lbs.

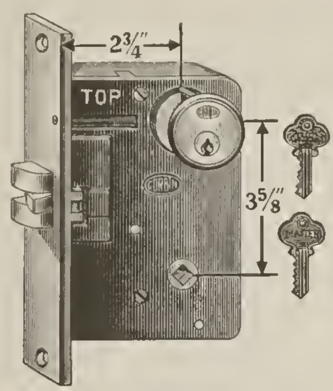
Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18551, 18552.**
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.

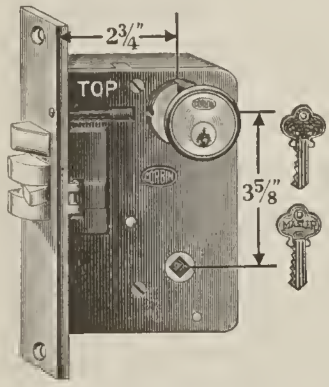


8534, 8535, 8537, 8539
*Not Reversible

Case............Japanned iron, 5 15/16 x 4 x 13/16 in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing.........3⅝ in. center of knob hub to center of cylinder.
Latch Bolt.......Anti-friction, ⅝ in. throw.
Hub.............Bronze, balanced action, ⅜ x 5/16 in. swivel.
Strike...........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Operation.......No. **8534** by key from the outside at all times and by knobs from either side except when outside knob is locked from the inside by master-key only unless otherwise ordered.
No. **8535** by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from the inside instead of from outside.
No. **8537** by knob from the inside and by key from the outside. Outside knob always rigid.
No. **8539** by knob from inside only. Outside knob always rigid. Turn of key in cylinder inside holds latch bolt retracted.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
8534	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.
8535	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4 Lbs.
8537	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4 Lbs.
8539	Polished	Polished	2¾	3	1 No. 253½†	67	067	Unlimited	1	4 Lbs.

†No. 8539, cylinder has lazy cam.
Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18534, 18535,** etc.
Packed with screws.



8554, 8555, 8557, 8559
*Not Reversible

Case............Japanned iron, 5 15/16 x 4 x 13/16 in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing.........3⅝ in. center of knob hub to center of cylinder.
Latch Bolt.......Anti-friction, ⅝ in. throw.
Hub.............Bronze, balanced action, ⅜ x 5/16 in. swivel.
Strike...........5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Auxiliary Latch..Auxiliary latch automatically locks latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation.......No. **8554** by key from the outside at all times and by knob from either side except when the outside knob is locked from the inside by master-key only unless otherwise ordered.
No. **8555** by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from inside instead of from outside.
No. **8557** by knob from the inside and by key from the outside. Outside knob always rigid.
No. **8559** by knob from inside only. Outside knob always rigid. Turn of key in cylinder inside holds latch bolt retracted.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
8554	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	5 Lbs.
8555	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4¼ Lbs.
8557	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4¼ Lbs.
8559	Polished	Polished	2¾	3	1 No. 253½†	67	067	Unlimited	1	4¼ Lbs.

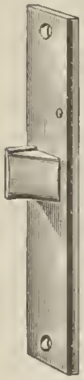
†No. 8559, cylinder has lazy cam.
Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18554, 18555,** etc.
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

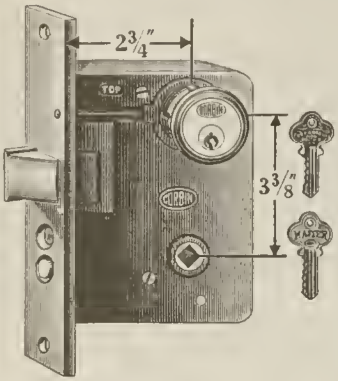
Mortise Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



569½



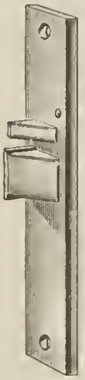
567¾

*Not Reversible

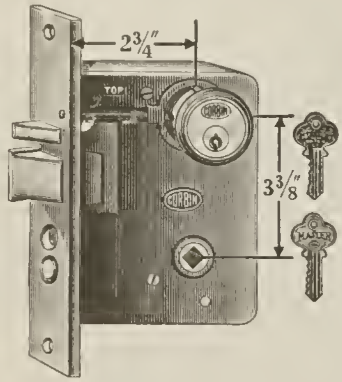
Case	Japanned iron, 6 x 4 5/16 x ¾ in. Width of case on special backset, 1 9/16 in. more than backset.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing	3⅜ in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, winged type, ¾ in. throw.
Hub	Bronze, ⅝ in. swivel.
Strike	5¾ x 1¼ in., lip to center, 1¼ in.
Operation	No. **567¾** by key from the outside at all times and by knobs from either side except when outside knob is locked by stops in face. No. **569½** by key from the outside at all times and by knobs from either side except when outside knob is locked, by master-key only unless otherwise ordered, from the inside.
Master-keying	Can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
567¾	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4 Lbs.
569½	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.

Packed with screws.



0569½



0567¾

*Not Reversible

Case	Japanned iron, 6 x 4 5/16 x ¾ in. Width of case on special backset, 1 9/16 in. more than backset.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing	3⅜ in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, winged type, ¾ in. throw.
Hub	Bronze, ⅝ in. swivel.
Strike	5¾ x 1¼ in., lip to center, 1¼ in.
Auxiliary Latch	Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent the key or knobs from operating the latch bolt.
Operation	No. **0567¾** by key from the outside at all times and by knobs from either side except when outside knob is locked by stops in face. No. **0569½** by key from the outside at all times and by knobs from either side except when outside knob is locked, by master-key only unless otherwise ordered, from the inside.
Master-keying	Can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

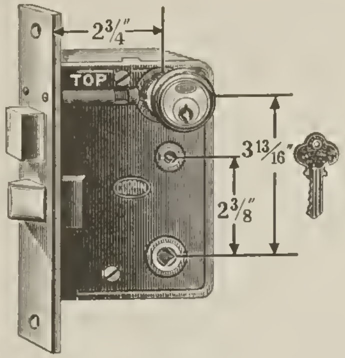
No.	Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
0567¾	Polished	Polished	2¾	3	1 No. 253½	67	067	Unlimited	1	4¼ Lbs.
0569½	Polished	Polished	2¾	3	2 No. 253½	67	067	Unlimited	1	5 Lbs.

Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

BALL BEARING CYLINDER

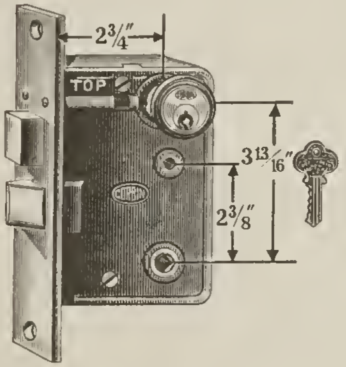


6021, 6022, 6023
Reversible

Case...........Japanned iron, 5⅝ x 3⅞ x ¾ in.
Front...........7⅞ x 1 in. Can be furnished armored front, when so ordered.
Spacing.........3 13/16 in. center of knob hub to center of cylinder.
2⅜ in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, 7/16 in. throw.
Dead Bolt.......½ in. throw.
Hub...........Bronze, 5/16 in. No. **6023** with 5/16 in. bronze thumb knob hub.
Strike.........Lip to center, 1¼ in.
Operation.......No. **6021** latch bolt by knobs from either side. Dead bolt by key from one side only.
No. **6022** latch bolt by knobs from either side. Dead bolt by key from either side.
No. **6023** latch bolt by knobs from either side. Dead bolt by key from the outside and by thumb knob from the inside.
Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Regular Inches	Backset Special Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
6021	Polished	Polished	2¾	2½	1 No. 253	67	Unlimited	1	3½ Lbs.
6022	Polished	Polished	2¾	2½	2 No. 253	67	Unlimited	1	3 Lbs.
6023	Polished	Polished	2¾	2½	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws



6121, 6122, 6123
*Not Reversible

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.

Case...........Japanned iron, 5⅝ x 3⅞ x ¾ in.
Front...........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing.........3 13/16 in. center of knob hub to center of cylinder.
2⅜ in. center of knob hub to center of thumb knob.
Latch Bolt.......Easy spring, ½ in. throw.
Dead Bolt.......½ in. throw.
Hub...........Bronze, 5/16 in. No. **6123** with 5/16 in. bronze thumb knob hub.
Strike...........Lip to center, 1¼ in.
Operation.......No. **6121** latch bolt by knobs from either side. Dead bolt by key from one side only.
No. **6122** latch bolt by knobs from either side. Dead bolt by key from either side.
No. **6123** latch bolt by knobs from either side. Dead bolt by key from the outside and thumb knob from the inside.
Master-keying...Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

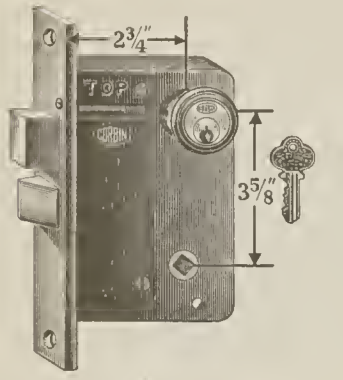
No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6121	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¾ Lbs.
6122	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	3½ Lbs.
6123	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3*

Mortise Knob Locks

BALL BEARING CYLINDER



6821, 6822, 6823
*Not Reversible

Case..........Japanned iron, 5¾ x 3⅞ x 13/16 in.

Front..........8 x 1⅛ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing..........3⅝ in. center of knob hub to center of cylinder. 3⅜ in. center of knob hub to center of thumb knob.

Latch Bolt..........Easy spring, ½ in. throw.

Dead Bolt..........¾ in. throw.

Hub..........Bronze, 5/16 in.

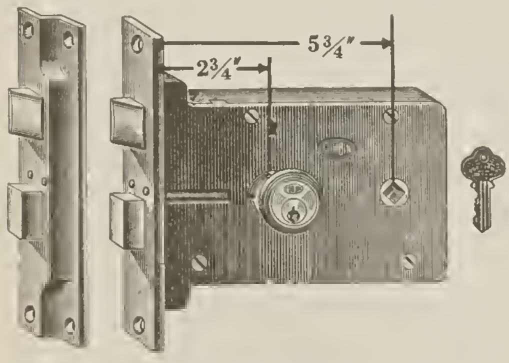
Strike..........Lip to center, 1¼ in.

Operation..........No. **6821** latch bolt by knobs from either side. Dead bolt by key from one side only.
No. **6822** latch bolt by knobs from either side. Dead bolt by key from either side.
No. **6823** latch bolt by knobs from either side. Dead bolt by key from outside and thumb knob from inside.

Master-keying..........Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6821	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3½ Lbs.
6822	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	4 Lbs.
6823	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¾ Lbs.

Packed with screws.



19322, 19323 **9322, 9323**
*Not Reversible

Case..........Japanned iron, 4¼ x 7 x 13/16 in.
Nos. **19322** and **19323** width of case, 7 9/16 in.

Front..........Flat 7½ x 1¼ in., beveled ⅛ in 2 in.
Can be furnished reversible with flat front when so ordered.
Can be furnished armored front.
Rabbeted, 7½ x 1 5/16 in. ½ in. rabbet, beveled ⅛ in 2 in.

Latch Bolt..........Easy spring, ½ in. throw.

Dead Bolt..........½ in. throw.

Hub..........Bronze, 5/16 in.

Strike..........Flat, lip to center, 1¼ in.
Rabbeted, lip to center, 1⅛ in.

Operation..........Nos. **9322** and **19322** latch bolt by knobs from either side.
Dead bolt by key from either side.
Nos. **9323** and **19323** latch bolt by knobs from either side.
Dead bolt by key from the outside and thumb knob from the inside.

Master-keying..........Can be master-keyed with other cylinder locks.

No.	Front	Type Front	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Cylinder Inches	Knob Inches					
	Cast Brass or Bronze		Cast Bronze							
9322	Polished	Flat	Polished	2¾	5¾	2 No. 253	67	Unlimited	1	5¼ Lbs.
9323	Polished	Flat	Polished	2¾	5¾	1 No. 253	67	Unlimited	1	5 Lbs.
19322	Polished	Rab'td	Polished	3¼ Longside	6¼ Longside	2 No. 253	67	Unlimited	1	5¾ Lbs.
19323	Polished	Rab'td	Polished	3¼ Longside	6¼ Longside	1 No. 253	67	Unlimited	1	5½ Lbs.

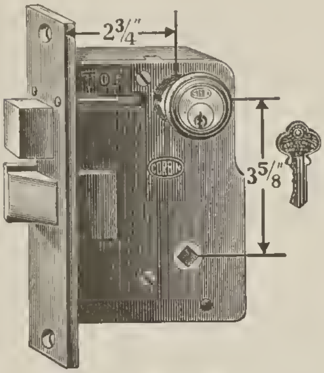
Packed with screws

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Knob Locks

BALL BEARING CYLINDER

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



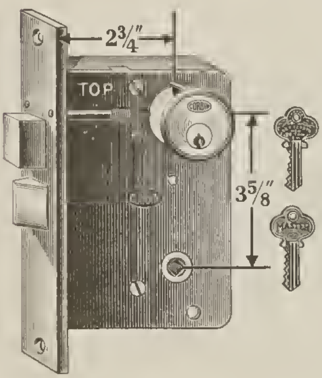
6421, 6422, 6423
*Not Reversible

Case	Japanned iron, 6 x 4⅛ x 13/16 in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front when so ordered.
Spacing	3⅝ in center of knob to center of cylinder. 3⅜ in. center of knob to center of thumb knob.
Latch Bolt	Winged type, ¾ in. throw.
Dead Bolt	11/16 in. throw.
Hub	Bronze, balanced action, 5/16 in. No. **6423** with No. **1253** thumb knob disc.
Strike	Lip to center, 1¼ in.
Operation	No. **6421** latch bolt by knobs from either side. Dead bolt by key from one side only. No. **6422** latch bolt by knobs from either side. Dead bolt by key from either side. No. **6423** latch bolt by knobs from either side. Dead bolt by key from outside and by thumb knob from inside.
Master-keying	Can be master-keyed with other cylinder locks. For complicated master-key systems use locks having No. **253½** master-ring cylinder.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6421	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¾ Lbs.
6422	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	4¼ Lbs.
6423	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	4 Lbs.

Packed with screws.

Dimensions of these locks when ordered TMS conform to standards established for hollow metal door manufacturers. See pages 321-323.



8321, 8322, 8323
*Not Reversible

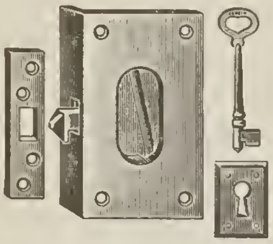
Case	Japanned iron, 5 15/16 x 4 x 13/16 in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished 8 x 1¼ in. armored front when so ordered.
Spacing	3⅝ in. center of knob hub to center of cylinder. 3⅜ in. center of knob to center of thumb knob.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	½ in. throw.
Hub	Bronze, balanced action, 5/16 in. No. **8323** with No. **1253½** thumb knob disc.
Strike	Lip to center, 1¼ in.
Operation	No. **8321** latch bolt by knobs from either side. Dead bolt by key from one side only. No. **8322** latch bolt by knobs from either side. Dead bolt by key from either side. No. **8323** latch bolt by knobs from either side. Dead bolt by key from outside and thumb knob from inside.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
8321	Polished	Polished	2¾	1 No. 253½	67	067	Unlimited	1	4 Lbs.
8322	Polished	Polished	2¾	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.
8323	Polished	Polished	2¾	1 No. 253½	67	067	Unlimited	1	4 Lbs.

Can be furnished with ½ in. rabbeted front, backset 3¼ in. longside; in ordering prefix the figure 1 to number, thus: **18321, 18322, 18323.**
Packed with screws.

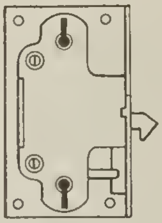
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Half Mortise Sliding Door Locks



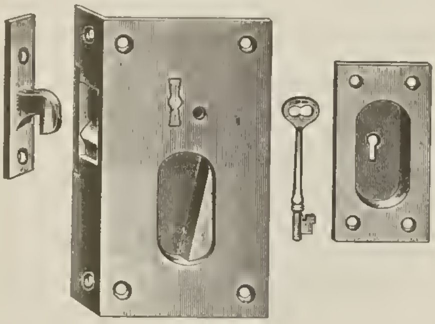
2392

Case............5 x 3 x 9/16 in.
Front...........5 x 11/16 in.
Strike...........3½ x ¾ in.
Operation.......By lift lever from the inside and key from the outside.



No.	Case	Bolt and Lift Lever	One Escutcheon Wrought Brass or Bronze	Backset Inches	One Key N-P Steel Class	Packed in a Box	Weight Each
2392	Cast Brass or Bronze Polished	Cast Bronze Polished	No. 2596½	1 9/16	312¾	1	1¼ Lbs.

Packed with screws



396

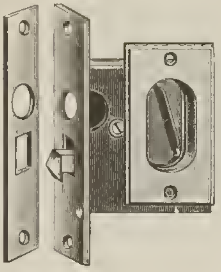
Case...... .....7½ x 4¼ x ⅞ in.
Front...........7½ x 1 in.
Cup Escutcheon.4¼ x 2¼ in. cast iron japanned.
Strike...........4 x 1 in.
Operation.......By lever from the inside and by key from the outside.

No.	Case	Bolt and Lift Lever	Backset	Two Keys N-P Steel Class	Packed in a Box	Weight Each
396	Cast Iron Japanned	Cast Iron Nickel-plated	2½ in.	312	1	3 Lbs.

Packed with screws.

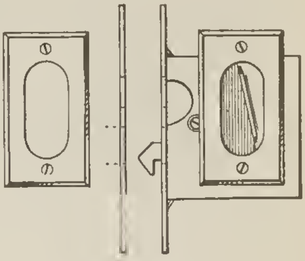
Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Sliding Door Latches



91½, 10391½

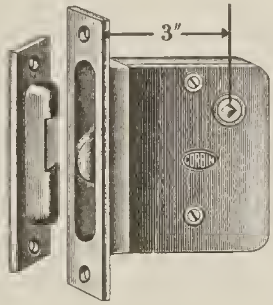
Case............Japanned iron, 3⅜ x 3 3/16 x 11/16 in.
Front...........5¾ x 1 in.
Strike...........5¾ x 1 in.
Cup Escutcheon .3¾ x 2 in. wrought metal.
Operation.......By lift lever from either side



Outline of 91 and 10391

No.	Front and Escutcheons	Bolt and Lift Lever	For Doors	Cup Escutcheons	Packed in a Box	Weight Dozen
	Wrought Brass or Bronze	Cast Bronze				
91½	Polished	Polished	Single	Two	1 Set	18 Lbs.
91	Polished	Polished	Double	Four	1 Set	19¾ Lbs.
	Wrought Steel					
10391½	Plated	Polished	Single	Two	1 Set	17 Lbs.
10391	Plated	Polished	Double	Four	1 Set	18½ Lbs.

Packed with screws.



295½

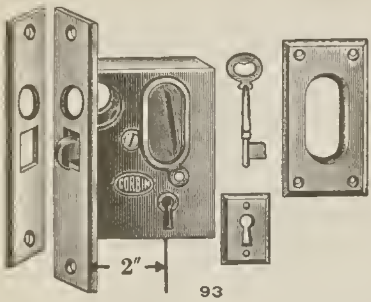
Case.............Japanned iron, 4⅜ x 4 x ⅝ in.
Front...........6⅝ x 1¼ in.
Hub.............Bronze, 5/16 in.
Strike...........5⅛ x 1¼ in.
Operation.......By drop handle from either side,

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze			
295½	Polished	Polished	3	1	2¼ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Sliding Door Locks

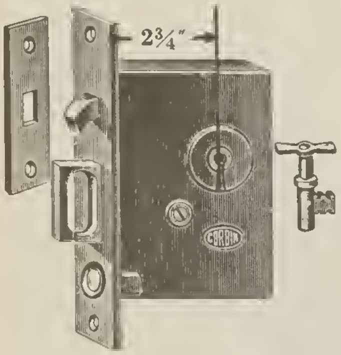


93

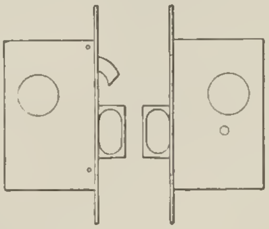
Case	Japanned iron, 4 x 3³⁄₁₆ x ⅝ in.
Front	6⅜ x 1³⁄₁₆ in.
Strike	5¹³⁄₁₆ x 1¹⁄₁₆ in.
Cup Escutcheon	One 3¾ x 2 in. wrought brass or bronze.
Key Escutcheon	One No. **2596½**, 1¹¹⁄₁₆ x 1³⁄₁₆ in. wrought brass or bronze.
Operation	By lift lever from the inside and by key from the outside.

No.	Front	Bolt and Lift Lever	Backset Inches	One Key N-P Steel Class	Packed in a Box	Weight Set
93	Cast Brass or Bronze Polished	Cast Bronze Polished	2	319¾	1 Set	1¾ Lbs.

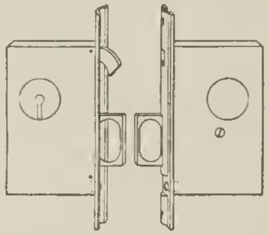
Packed with screws.



1092, 13092



Outline of **1100, 13100**



Outline of **1108, 13108**

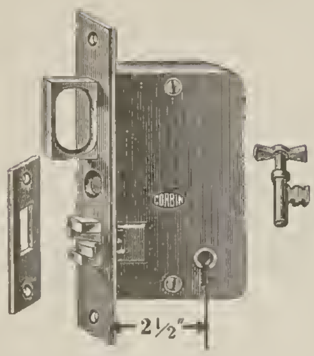
Case	Japanned iron, 5¼ x 4 x ½ in. Width of case on special backsets, 1¼ in. more than backset
Front	Flat, 7⁹⁄₁₆ x ¹⁵⁄₁₆ in. Astragal, 7½ x 1¼ in.
Strike	3¹³⁄₁₆ x ¹⁵⁄₁₆ in.
Operation	Hook dead bolt by key from either side. The pull is projected by the button in the face.

No.	Front	Type Front	Bolt and Pull	Backset		For Doors	One Key Bronze Class	Packed in a Box	Weight
				Regular Inches	Special Inches				
	Wrought Brass or Bronze		Cast Bronze						
1092	Polished	Flat	Polished	2¾	2⅛, 2¼, 2½, 3 3¼ or 3½	Single	39	1	21¾ Lbs.
1100	Polished	Flat	Polished	2¾		Double	39	1	35¾ Lbs.
	Cast Brass or Bronze								
1108	Polished	Astragal	Polished	2¾	2⅜, 2½, 3 3¼, 3½ or 3¾	Double	39	1	40½ Lbs.
	Wrought Steel								
13092	Plated	Flat	Polished	2¾	2⅛, 2¼, 2½, 3 3¼ or 3½	Single	39	1	21¾ Lbs.
13100	Plated	Flat	Polished	2¾		Double	39	1	35¾ Lbs.
	Cast Iron								
13108	Plated	Astragal	Polished	2¾	2⅜, 2½, 3 3¼, 3½ or 3¾	Double	39	1	40½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Sliding Door Locks



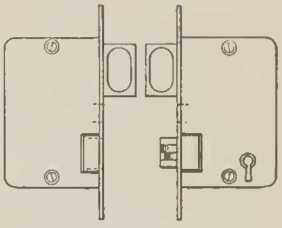
1294

Case. Japanned iron, 5⅝ x 3¼ x 11/16 in. Width of case on special backsets, ¾ in. more than backset.

Front . . . . 7⅝ x 1 3/16 in.

Strike . . . . 3⅝ x 1 in.

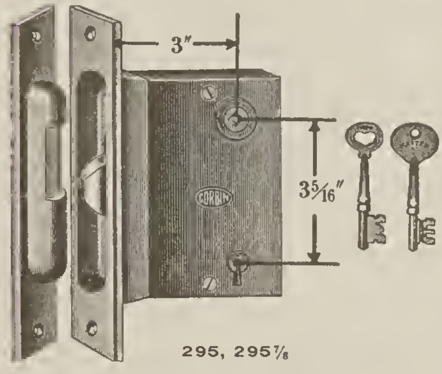
Operation . . . . . Bolt operated by key from either side.
Pull is projected by button in face.



Outline of **1302**

No.	Front	Bolt and Pull	For Doors	Backset		One Key Bronze Class	Tum-blers	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze								
1294	Polished	Polished	Single	2½	1½, 2, 2¼, 2¾ 3, 3¼, 3½, 3¾ 4, 4½, 5½ or 6	39	3 Wrot	9	1 Set	2½ Lbs.
1302	Polished	Polished	Double	2½		39	3 Wrot	9	1 Set	4 Lbs.

Furnished at additional price, when so ordered, with keys Class 80⅞ or 80¼ to master-key in sets with locks having 080⅞ or 080¼ class master-keys.
Packed with screws.



295, 295⅞

Case . . . . Japanned iron, 5 x 4 x ¾ in. Width of case on special backsets, 1 in. more than backset.

Front . . . . 7⅞ x 1½ in.

Spacing . . . . 3 5/16 in. center of hub to center of key post.

Hub . . . . Bronze, 5/16 in.

Strike . . . . 7⅞ x 1½ in.

Operation . . . . By drop handles from either side. When locked by key, drop handles will not operate latch bolt.

Master-keying . . . No. **295⅞** master-keyed in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all.
Master-keyed with other locks having 080¼ class master-key.

No.	Front	Bolts	Backset		Two Keys N-P Steel Class	Master-key Class	Tum-blers	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches						
	Cast Brass or Bronze	Cast Bronze								
295	Polished	Polished	3	3½, 4, 4½ or 6	80¼	. . . . .	4 Wrot	640	1	3¾ Lbs.
295⅞	Polished	Polished	3	3½, 4, 4½ or 6	80¼	080¼	4 Wrot	640	1	3¾ Lbs.

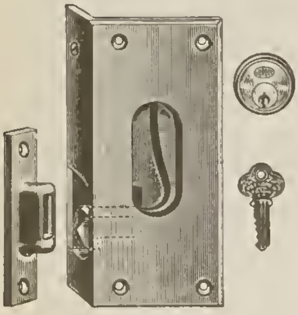
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Half Mortise Sliding Door Lock

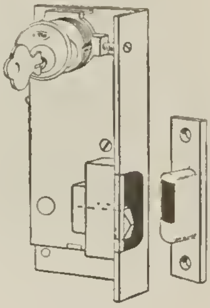
FOR ELEVATOR OR GRILLE DOORS

BALL BEARING CYLINDER



4895 Right Hand.
*Not Reversible

Case	6⅝ x 3 in.
Front	6⅝ x 1⅛ in.
Strike	4 x 1 in.
Operation	By lift lever from the inside and by key from the outside.



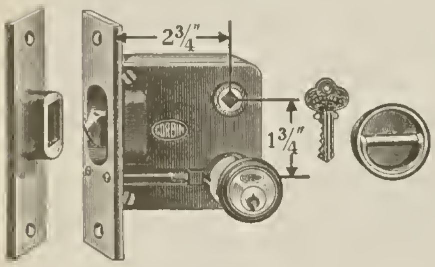
Outline of Back

No.	Case and Front	Bolt and Lift Lever	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
4895	**Cast Brass or Bronze** Polished	Cast Bronze Polished	$1\frac{13}{16}$	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.

Mortise Sliding Door Lock

BALL BEARING CYLINDER



593
Reversible

Case	Japanned iron, 3¼ x $3\frac{9}{16}$ x ¾ in.
Front	5¼ x $1\frac{1}{16}$ in.
Spacing	1¾ in. center of knob hub to center of cylinder.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	5¼ x $1\frac{1}{16}$ in.
Operation	By flush drop handle from the inside and by key from the outside.

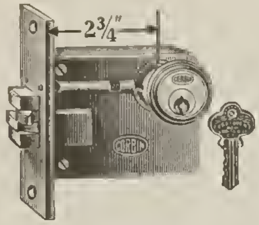
No.	Case and Front	Bolt	Flush Drop Handle Cast Brass or Bronze	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
593	**Cast Brass or Bronze** Polished	Cast Bronze Polished	1 No. 02972	2¾	1 No. 253	67	Unlimited	1	2 Lbs.

Packed with screws.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Sliding Door Locks

BALL BEARING CYLINDER

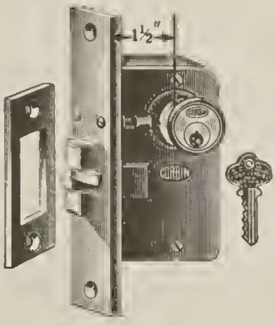


134, 134¼

Case............Japanned iron, 2¾ x 3¹¹⁄₁₆ x ¾ in.
Front..........4¾ x 1⅛ in.
Strike..........3½ x 1⅛ in.
Operation.......No. **134** by key from either side.
No. **134¼** by key from one side only.

No.	Front	Bolt	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
134	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	2½ Lbs.
134¼	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	2 Lbs.

Packed with screws.



6911, 6912

Case............Japanned iron, 4⅜ x 2⁷⁄₁₆ x ⅞ in.
Front..........6⅞ x 1¼ in.
Strike..........3⅞ x 1¼ in.
Operation.......No. **6911** by key from one side only.
No. **6912** by key from either side.

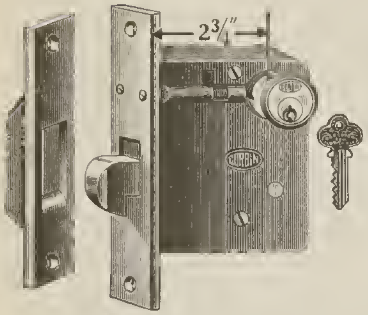
No.	Front	Bolt	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6911	Polished	Polished	1½	1 No. 253	67	Unlimited	1	2¼ Lbs.
6912	Polished	Polished	1½	2 No. 253	67	Unlimited	1	2¾ Lbs.

Packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Sliding Door Locks

BALL BEARING CYLINDER



6991, 6992

Case............Japanned iron, 4½ x 3 11/16 x ⅞ in.

Front...........6⅞ x 1¼ in.

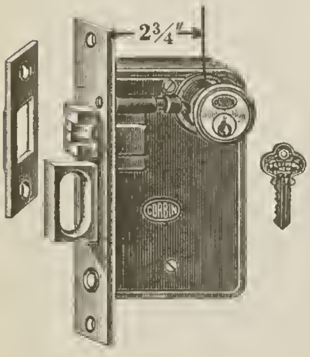
Strike...........6 x 1¼ in.

Operation.......No. **6991** latch bolt by key from one side only.
No. **6992** latch bolt by key from either side.

These locks should only be used on single doors which close against a rebated jamb or on double doors which have interlocking astragals as the bolt can be raised by any thin instrument if there is an open space between jamb and door or between doors.

No.	Front	Bolt	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6991	Polished	Polished	2¾	1 No. 253	67	Unlimited	1	3¼ Lbs.
6992	Polished	Polished	2¾	2 No. 253	67	Unlimited	1	3¾ Lbs.

Packed with screws.

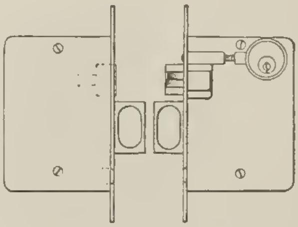


1392

Case............Japanned iron, 5⅜ x 3¾ x 11/16 in.

Width of case 1½ in. more than backset on special backsets, 2 or 2¼ in.

Width of case 1 in. more than backset on special backsets, 2½, 3¼, 3¾, 4, 4¼, 5¼ or 6 in



Outline of **1394**

Front...........7½ x 1 3/16 in.

Strike...........3⅞ x 1¼ in.

Operation.......Dead bolt by key from either side. When so ordered, furnished with cylinder one side and thumb knob the other side in place of cylinder.

The pull is projected by pushing in the button in the face of lock.

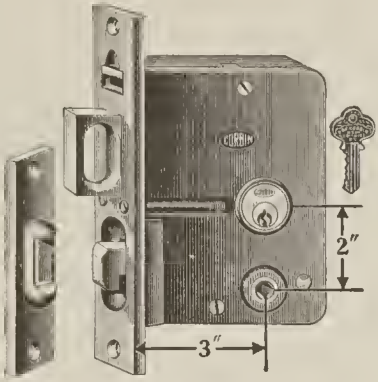
No.	Front	Bolt and Pull	For Doors	Backset Regular Inches	Backset Special Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze								
1392	Polished	Polished	Single	2¾	2, 2¼, 2½ 3¼, 3¾, 4 4¼, 5¼ or 6	2 No. 253	67	Unlimited	1	3¼ Lbs.
1394	Polished	Polished	Double	2¾		2 No. 253	67	Unlimited	1	5¼ Lbs.

Packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

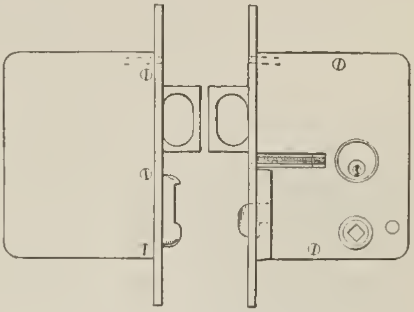
Mortise Sliding Door Locks

BALL BEARING CYLINDER



6897
8898 same without Hub

For Cup Escutcheons and Levers suitable for use with these locks, see page 497.



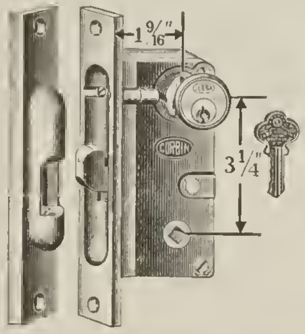
Outline of **26897**
28898 same without Hub

Case.............Japanned iron, 6 x 4½ x ⅞ in.
Front...........8½ x 1⅛ in.
Spacing.........2 in. center of hub to center of cylinder.
Hub.............For Nos. **6897** and **26897**, bronze, ⅜ in.
Strike...........For Nos. **6897** and **6898**, size 5 x 1⅛ in.
Operation.......Nos. **6897** and **26897** latch bolt by lever or drop handle from inside and by key from outside.

Nos. **6898** and **26898** latch bolt by key only from either side.

No.	Front	Bolt and Pull	For Doors	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
6897	Polished	Polished	Single	3	1 No. 253	67	Unlimited	1	4¾ Lbs.
26897	Polished	Polished	Double	3	1 No. 253	67	Unlimited	1	7½ Lbs.
6898	Polished	Polished	Single	3	2 No. 253	67	Unlimited	1	5 Lbs.
26898	Polished	Polished	Double	3	2 No. 253	67	Unlimited	1	7¾ Lbs.

Packed with screws.



6893, 6894, 6895, 6896

Locks **6893** to **6896** are particularly adapted to use on tubular doors of steel, bronze or aluminum or for hollow metal or wood doors with narrow stiles.

Case.............Cast bronze, 5 x 2⅜ x ⅞ in.
Front............7¼ x 1⅛ in.
Spacing.........3¼ in. center of knob hub to center of cylinder.
Hub.............Bronze, ⅜ in.
Strike...........7¼ x 1⅛ in.
Operation.......No. **6895** latch bolt by key from outside and by handle from the inside.

No. **6896** latch bolt by key only from either side.

No. **6893** latch bolt by handle from either side except when deadlocked by key from the outside.

No. **6894** latch bolt by handle from either side except when deadlocked by key from either side.

For Cup Escutcheons and Levers suitable for use with these locks, see page 497.

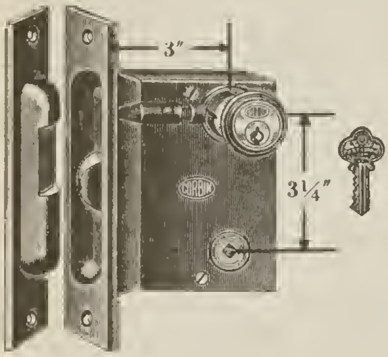
No.	Front	Bolt	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
6893	Polished	Polished	1 9/16	1 No. 253	67	Unlimited	1	3 Lbs.
6894	Polished	Polished	1 9/16	2 No. 253	67	Unlimited	1	3½ Lbs.
6895	Polished	Polished	1 9/16	1 No. 253	67	Unlimited	1	3 Lbs.
6896	Polished	Polished	1 9/16	2 No. 253	67	Unlimited	1	3½ Lbs.

Packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Sliding Door Locks

BALL BEARING CYLINDER



296, 296½

Case.............Japanned iron, 5 x 4 1/16 x ¾ in.

Front...........7⅞ x 1 7/16 in.

Spacing.........3¼ in. center of knob hub to center of cylinder.
3 in. center of knob hub to center of thumb knob.

Hub.............Bronze, 5/16 in.

Strike...........7 x 1 7/16 in.

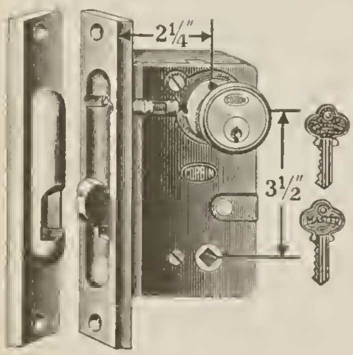
Operation.......No. **296** latch bolt by drop handles from either side. When locked by key from either side, drop handles will not operate bolt.

No. **296½** latch bolt by drop handles from either side. When locked by key from outside, or thumb knob inside, drop handles will not operate bolt.

When so ordered, furnished with key to lift the latch bolt.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
296	Polished	Polished	3	4 or 5	2 No. 253	67	Unlimited	1	4¼ Lbs.
296½	Polished	Polished	3	4 or 5	1 No. 253	67	Unlimited	1	3¾ Lbs.

Packed with screws.



8895, 8898

Case.............Japanned iron, 5⅜ x 3 5/16 x ⅞ in.

Front...........7⅝ x 1⅛ in.

Spacing.........3½ in. from center of hub to center of cylinder.

Hub............. Bronze, ⅜ in.

Strike...........7¼ x 1⅛ in.

Operation.......No. **8895** latch bolt by key from outside and by handle from the inside.

No. **8896** latch bolt by key only from either side.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

For Cup Escutcheons and Levers suitable for use with these locks, see page 497.

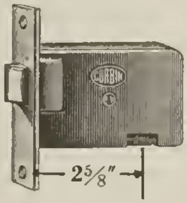
No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
8895	Polished	Polished	2¼	1 No. 253½	67	067	Unlimited	1	3¾ Lbs.
8896	Polished	Polished	2¼	2 No. 253½	67	067	Unlimited	1	4½ Lbs.

Packed with screws

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Store Door Latches

For Door Handles Both Sides



177
Reversible

Case..........Japanned iron, 2$\frac{5}{16}$ x 3⅝ x $\frac{11}{16}$ in. Width of case for special backsets, 1 in. more than backset.

Front..........4¼ x 1 in.

Latch Bolt..........Easy spring, ⅜ in. throw.

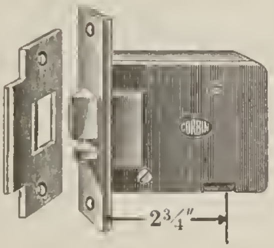
Strike..........Lip to center, 1⅛ in.

Operation..........Latch bolt operated by thumb piece of handle from either side.

No.	Front	Bolt	Backset		Packed in a Box	Weight Each
			Regular Inches	Special Inches		
177	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2⅝	2 or 3	1	1 Lb.

Packed with screws.

For Door Handle Inside Only



0176
Reversible

Case..........Japanned iron, 3 x 3⅞ x ⅝ in.

Front..........5 x 1⅛ in.

Latch Bolt..........Easy spring, ⅝ in. throw.

Strike..........With roller, lip to center, 1⅛ in.

Auxiliary Latch..Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent the thumb piece from operating latch bolt.

Operation...... By thumb piece of door handle from the inside only at all times.

This latch may also be used with paddle type exit fixtures Nos. **2557¾** and **3557¾**, but should not be used with exit push bars.

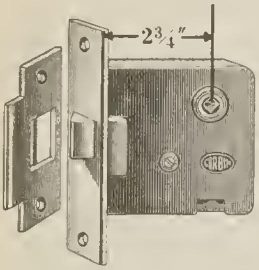
No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Each
0176	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1	1¾ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Store Door Latches

For Door Handle One Side and Knob the Other Side



176
Reversible

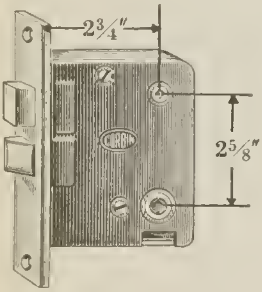
Case..	Japanned iron, 3½ x 3¾ x ⅝ in. Width of case on special backset, 1 in. more than backset.
Front.	5½ x 1 1/16 in.
Latch Bolt	. Easy spring, ⅜ in. throw.
Hub......	.. Bronze, 5/16 in.
Strike......	.. With roller, lip to center, 1⅛ in.
Operation......	.. By knob from one side and by thumb piece of handle from the other side. This latch may also be used with paddle type exit fixtures Nos. **2557¾** or **3557¾** for one side; but should not be used with exit push bars

No	Front	Bolts	Backset		Packed in a Box	Weight Each
			Regular Inches	Special Inches		
176	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	1½	1	1¾ Lbs.

Packed with screws.

Mortise Communicating or Bathroom Door Locks

For Door Handle One Side and Knob the Other Side



769
Reversible

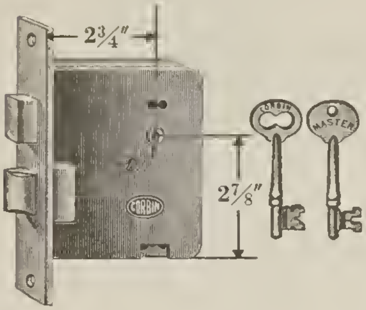
Case...	...... Japanned iron, 4¼ x 3½ x 11/16 in.
Front...	.. 6⅛ x 1 in.
Spacing	. 2⅝ in. center of knob hub to center of thumb knob.
Latch Bolt	. Easy spring, 7/16 in. throw.
Dead Bolt	. 7/16 in. throw.
Hubs....	Bronze, 5/16 in. and 3/16 in.
Strike....	. Lip to center, 1⅛ in
Operation.	Latch bolt by thumb piece of handle from the outside and by knob from the inside. Dead bolt by thumb knob from the inside.

No.	Front	Bolts	Backset Inches	Packed in a Box	Weight Dozen
769	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	3	19 Lbs.

Packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Store Door Locks

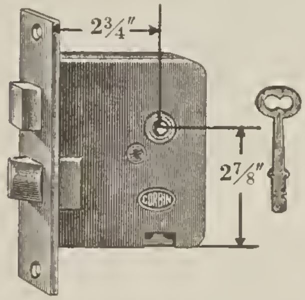


0181½, 181½
Reversible

Case.......Japanned iron, 4½ x 3¾ x 11/16 in.
Front.......6⅜ x 1 in.
Spacing.......2⅞ in. latch trip to center of key post.
Latch Bolt.......Easy spring, 7/16 in. throw.
Dead Bolt.......7/16 in. throw.
Strike.......Lip to center, 1¼ in.
Operation.......Latch bolt by thumb piece from either side. Dead bolt by key from either side at all times.
Master-keying...No. **181½** master-keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having **081¾** class master-key.

No.	Front	Bolts	Backset Inches	2 Keys N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
0181½	Polished	Polished	2¾	80⅞	.....	3 Wrought	640	1	2 Lbs.
181½	Polished	Polished	2¾	81¾	081¾	4 Wrought	2184	1	2 Lbs.

Packed with screws.



0186½, 0386½
Reversible

Case.......Japanned iron, 4½ x 3 13/16 x 11/16 in. Width of case on special backsets, 1 in. more than backset.
Front.......6½ x 1 1/16 in.
Spacing.......2⅞ in. latch trip to center of key slot.
Latch Bolt.......Easy spring, 15/32 in. throw.
Dead Bolt.......15/32 in. throw.
Strike.......Lip to center, 1¼ in.
Operation...Latch bolt by thumb piece from either side. Dead bolt by key from either side at all times.

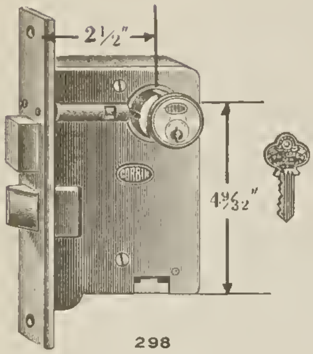
No.	Front	Bolts	Backset		2 Keys N-P Steel Class	Tumblers	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
	Cast Brass or Bronze	Cast Bronze							
0186½	Polished	Polished	2¾	2	96¼	4 Wrought	36	1	2 Lbs.
	Wrought Steel								
0386½	Plated	Polished	2¾	2	96¼	4 Wrought	36	1	2 Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Store Door Locks

BALL BEARING CYLINDER

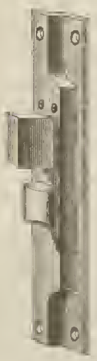


298
Reversible

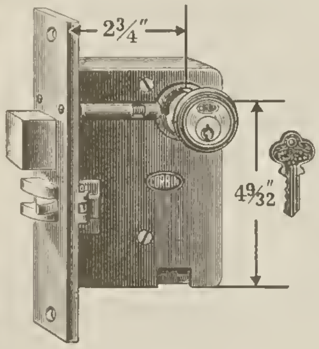
Case............Japanned iron, 5¼ x 3⅝ x 11/16 in.
Front...........7⅝ x 1 in. Can be furnished armored front, when so ordered.
Spacing.........4 9/32 in. latch trip to center of cylinder.
Latch Bolt.......Easy spring, 7/16 in. throw.
Dead Bolt.......½ in. throw.
Strike...........Lip to center, 1¼ in.
Operation.......Latch bolt by thumb piece from either side.
Dead bolt by key from either side.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
298	Cast Brass or Bronze Polished	Cast Bronze Polished	2½	2 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.



0189
*Not Reversible



0288
Type of **1328**
Reversible

Dimensions of locks **0288** and **1328** when ordered TMS conform to hollow metal door standards. See pages 321–323.

Case............Japanned iron, 5¼ x 3¾ x ¾ in.
No. **1328** width of case 4 in.
Front...........Flat, 8 x 1¼ in. Can be furnished 8 x 1¼ in. armored front, when so ordered.
Rabbeted, 7¾ x 1 5/16 in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing.........4 9/32 in. latch trip to center of cylinder.
Latch Bolt.......Nos. **0288** and **1328** anti-friction, 7/16 in. throw.
No. **0189**, easy spring, 7/16 in. throw.
Dead Bolt.......¾ in. throw.
Strike...........Flat, 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Rabbeted, lip to center, 1⅛ in.
Operation.......Latch bolt by thumb piece from either side.
Dead bolt by key from either side.
Master-keying...No. **1328** master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

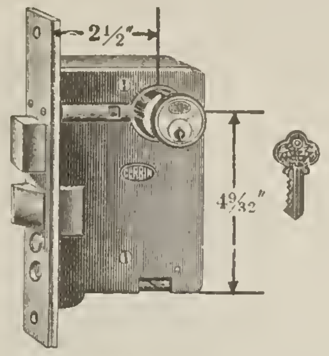
No.	Front	Type Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches						
0189	Cast Brass or Bronze Polished	Rab'td	Cast Bronze Polished	2¾	None	2 No. 253	67	...	Unlimited	I	4 Lbs.
0288	Polished	Flat	Polished	Longside 2¾	†2	2 No. 253	67	...	Unlimited	1	3½ Lbs.
1328	Polished	Flat	Polished	2¾	None	2 No. 253½	67	067	Unlimited	1	4¼ Lbs.

Packed with screws. †No. **0288** lock 2 in. backset has dead bolt with ½ in. throw.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Store Door Locks

BALL BEARING CYLINDER



1357, 1357½
Reversible

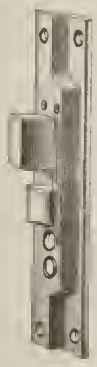
Case.......... Japanned iron, 5¼ x 3⅝ x 11/16 in.
Front.......... 7⅝ x 1 in. Can be furnished armored front when so ordered.
Spacing.......... 4 9/32 in. latch trip to center of cylinder.
Latch Bolt.......... Easy spring, 7/16 in. throw.
Dead Bolt.......... ½ in. throw.
Strike.......... Lip to center, 1¼ in.
Operation.......... No. **1357** latch bolt by thumb piece from either side except when outside thumb piece is locked by stops in face, and by key from the outside at all times. Dead bolt by key from either side.

No. **1357½** latch bolt by thumb piece from either side, except when outside thumb piece is locked by stops in face, and by key from the outside at all times. Dead bolt by the key from the outside and thumb knob from the inside.

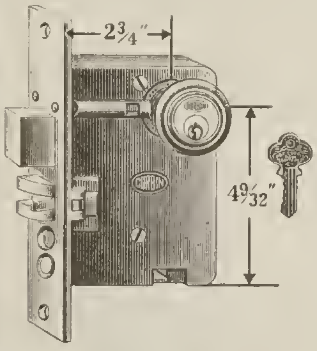
To hold latch bolt retracted, retract latch bolt by key and push in top stop while in this position.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze						
1357	Polished	Polished	2½	2 No. 253	67	Unlimited	1	3½ Lbs.
1357½	Polished	Polished	2½	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.



2347, 2347½
*Not Reversible



1347, 1347½
Type of **1327, 1327½**
Reversible

Master-keying... Nos. **1327** and **1327½** can be Master-keyed in Sets as desired with other Corbin Master-keyed Cylinder Locks.

Dimensions of locks Nos. **1327, 1327½, 1347** and **1347½** when ordered TMS conform to standards established for the convenience of hollow metal door manufacturers, see pages 321–323.

Case.......... Japanned iron, 5¼ x 3¾ x ¾ in. (Nos. **1327** and **1327½**, width of case 4 in.)
Front.......... Flat, 8 x 1¼ in. Can be furnished with 8 x 1¼ in. armored front when so ordered.
Rabbeted, 7¾ x 1 5/16 in., ½ in. rabbet, beveled, ⅛ in 2 in.
Spacing.......... 4 9/32 in. latch trip to center of cylinder.
Latch Bolt.......... Nos. **1327, 1327½, 1347** and **1347½** anti-friction, 7/16 in. throw.
Nos. **2347** and **2347½** easy spring, 7/16 in. throw.
Dead Bolt.......... ¾ in. throw.
Strike.......... Flat, 5¾ x 1¼ x ⅛ in., lip to center, 1¼ in.
Rabbeted, lip to center, 1⅛ in.
Operation.......... No. **1327, 1347,** and **2347** latch bolt by thumb piece from either side, except when outside thumb piece is locked by stops in face, and by key from the outside at all times. Dead bolt by key from either side.

Nos. **1327½, 1347½** and **2347½** latch bolt by thumb piece from either side, except when outside thumb piece is locked by stops in face, and by key from the outside at all times. Dead bolt by key from the outside and thumb knob from the inside.

To hold latch bolt retracted, retract latch bolt by key and push in the top stop while in this position.

No.	Front	Type Front	Bolts	Backset Regular Inches	Backset Special Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze		Cast Bronze								
1327	Polished	Flat	Polished	2¾	None	2 No. 253½	67	067	Unlimited	1	4½ Lbs.
1327½	Polished	Flat	Polished	2¾	None	1 No. 253½	67	067	Unlimited	1	3¾ Lbs.
1347	Polished	Flat	Polished	2¾	†2	2 No. 253	67	...	Unlimited	1	4 Lbs.
1347½	Polished	Flat	Polished	2¾	†2	1 No. 253	67	...	Unlimited	1	3½ Lbs.
2347	Polished	Rab'td	Polished	2¾	longside	2 No. 253	67	...	Unlimited	1	4¼ Lbs.
2347½	Polished	Rab'td	Polished	2¾	longside	1 No. 253	67	...	Unlimited	1	3¾ Lbs.

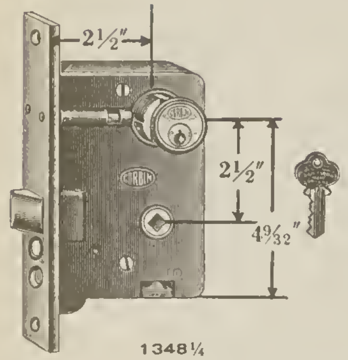
Packed with screws. †Nos. **1347** and **1347½** locks 2 in. backset have dead bolt with ½ in. throw.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Vestibule Door Locks

For Door Handle Outside and Knob and Escutcheon Inside

BALL BEARING CYLINDER



1348¼
Reversible

Case	Japanned iron, 5¼ x 3⅝ x ¹¹⁄₁₆ in.
Front	7⅝ x 1 in.
Spacing	4⁹⁄₃₂ in. latch trip to center of cylinder.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, ⁵⁄₁₆ in.
Strike	Lip to center, 1¼ in.
Operation	Latch bolt by thumb piece from the outside, except when thumb piece is locked by stops in face, and by knob from inside and key from the outside at all times.

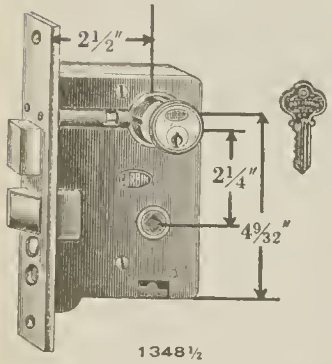
No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
1348¼	Cast Brass or Bronze Polished	Cast Bronze Polished	2½	1 No. 253	67	Unlimited	1	2¾ Lbs.

Packed with screws.

Mortise Front Door Locks

For Door Handle Outside and Knob and Escutcheon Inside

BALL BEARING CYLINDER



1348½
Reversible

Case	Japanned iron, 5¼ x 3⅝ x ¹¹⁄₁₆ in
Front	7⅝ x 1 in.
Spacing	4⁹⁄₃₂ in. latch trip to center of cylinder. 2¼ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	½ in. throw.
Hub	Bronze, ⁵⁄₁₆ in.
Strike	Lip to center, 1¼ in.
Operation	Latch bolt by thumb piece from the outside except when thumb piece is locked by stops in face and by knob from the inside and key from the outside at all times. Dead bolt by key from the outside and thumb knob from the inside.

No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
1348½	Cast Brass or Bronze Polished	Cast Bronze Polished	2½	1 No. 253	67	Unlimited	1	3 Lbs.

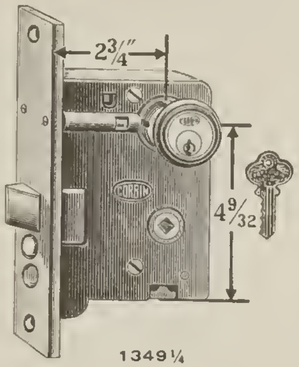
Packed with screws.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Vestibule Door Locks

BALL BEARING CYLINDER

For Door Handle Outside and Knob and Escutcheon Inside



1349¼
Reversible

Case	Japanned iron, 5¼ x 3⅞ x ¾ in. Width of case on special backsets, 1⅛ in. more than backset.
Front	7⅝ x 1¼ in. Can be furnished with armored front, when so ordered.
Spacing	4 9/32 in. latch trip to center of cylinder.
Latch Bolt	Easy spring, ½ in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1¼ in.
Operation	Latch bolt by thumb piece from outside, except when thumb piece is locked by stops in face, and by knob from the inside and key from the outside at all times.

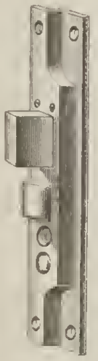
No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
			Regular Inches	Special Inches					
1349¼	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	2 or 3	1 No. 253	67	Unlimited	1	3 Lbs.

Packed with screws.

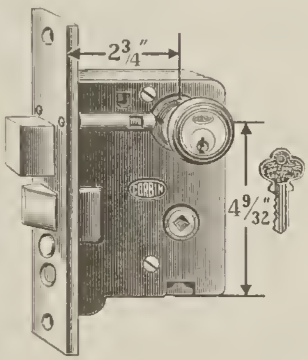
Mortise Front Door Locks

BALL BEARING CYLINDER

For Door Handle Outside and Knob and Escutcheon Inside



2349½
*Not Reversible



1349½
Reversible

Case	Japanned iron, 5¼ x 3⅞ x ¾ in. Width of case on special backsets, 1⅛ in. more than backset.
Front	Flat, 7⅝ x 1¼ in. Can be furnished with armored front, when so ordered. Rabbeted, 7¾ x 1 5/16 in., ½ in. rabbet, beveled ⅛ in 2 in.
Spacing	4 9/32 in. latch trip to center of cylinder. 2¼ in. center of knob hub to center of thumb knob.
Latch Bolt	Easy spring, ½ in. throw.
Dead Bolt	¾ in. throw.
Hub	Bronze, 5/16 in.
Strike	Flat lip to center, 1¼ in. Rabbeted, lip to center, 1⅛ in.
Operation	Latch bolt by thumb piece from outside, except when thumb piece is locked by stops in face, and by knob from the inside and key from the outside at all times. Dead bolt by key from the outside and thumb knob from the inside.

No.	Front	Type Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
				Regular Inches	Special Inches					
	Cast Brass or Bronze		Cast Bronze							
1349½	Polished	Flat	Polished	2¾	†2 or 3	1 No. 253	67	Unlimited	1	4 Lbs.
2349½	Polished	Rab'td	Polished	2¾ Longside	None	1 No. 253	67	Unlimited	1	4¾ Lbs.

Packed with screws. †No. **1349½** lock 2 in. backset has dead bolt with ½ in. throw.

**State hand.* *State thickness of door.* *Prefix letters for finish.* *Description of finishes, pages 1 to 3.*

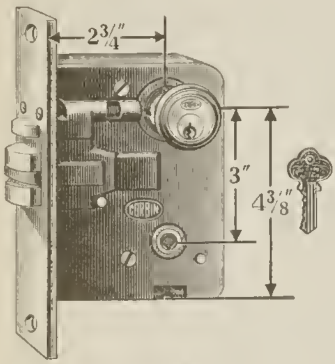
Mortise Entrance Door Locks

HEAVY DUTY

BALL BEARING CYLINDER

Designed for schools, stores, etc., where it is desirable to have latch bolt held retracted during busy periods.

For Door Handle Outside and Knob Inside



6444
*Not Reversible

Case . . . . . Japanned iron, 5⅜ x 4⅛ x ¾ in.

Front . . . . . 8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.

Spacing . . . 3 in. center of knob to center of cylinder. 4⅜ in. latch trip to center of cylinder.

Hub . . . . . . Bronze, 5/16 in.

Latch Bolt . . . . . Anti-friction, ⅝ in. throw.

Strike . . . . Lip to center, 1½ in.

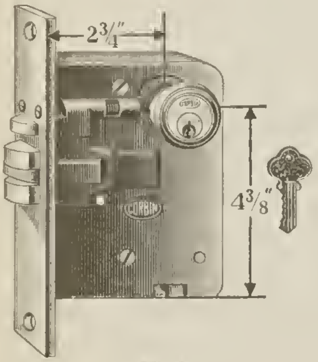
Auxiliary Latch . Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is locked, but does not prevent the key, knob or thumb latch from operating the latch bolt. Retracting latch bolt by any means also retracts the auxiliary latch.

Operation . . . . With hold-back feature. Latch bolt operated by thumb latch from outside except when thumb latch is locked from inside by master-key only, unless otherwise ordered. The knob operates latch bolt at all times from the inside. Key in outside cylinder will operate latch bolt at all times and will lock bolts in retracted position if desired.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
6444	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	2 No. 253†	67	Unlimited	1	4½ Lbs.

Packed with screws †Outside cylinder has lazy cam

For Door Handles Both Sides



6474
*Not Reversible

Case . . . . Japanned iron, 5⅜ x 4⅛ x ¾ in.

Front . . . . 8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered

Spacing . . . . 4⅜ in. latch trip to center of cylinder.

Latch Bolt . . . . . . Anti-friction, ⅝ in. throw.

Strike . . . . Lip to center, 1½ in

Auxiliary Latch . . Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is locked, but does not prevent the key, or thumb latches from operating the latch bolt. Retracting latch bolt by any means also retracts the auxiliary latch.

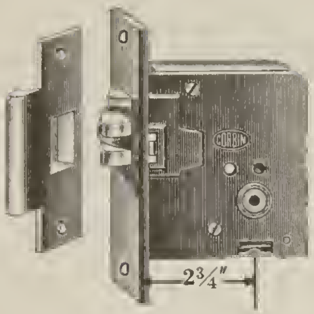
Operation . . . With hold-back feature. Latch bolt is operated by thumb latch from outside except when thumb latch is locked from the inside by master-key only, unless otherwise ordered. The thumb latch inside operates latch bolt at all times. The key in outside cylinder will operate latch bolt at all times and will lock bolts in retracted position if desired.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Weight Each
6474	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	2 No. 253†	67	Unlimited	4½ Lbs.

Packed with screws. †Outside cylinder has lazy cam.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Mortise Exit Latches

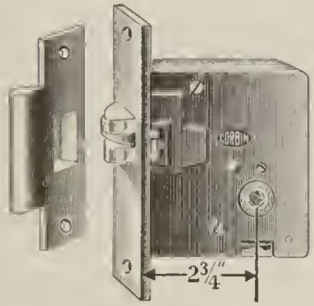


1390
*Not Reversible

Case...	Japanned iron, 4¼ x 3⅞ x ¾ in.
Front.	6⅜ x 1⅛ in., beveled ⅛ in 2 in.
Latch Bolt...	Anti-friction, 9/16 in. throw.
Hub..	Iron, is inoperative and has round hole through which passes the through bolt used in attaching trim.
Strike....	Lip to center, 1⅜ in.
Auxiliary Latch..	Automatically locks the latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent exit bar from operating latch bolt.
Operation......	By exit bar or push lever from the inside only at all times.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Each
1390	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1	2¾ Lbs.

Packed with screws.



1391
*Not Reversible

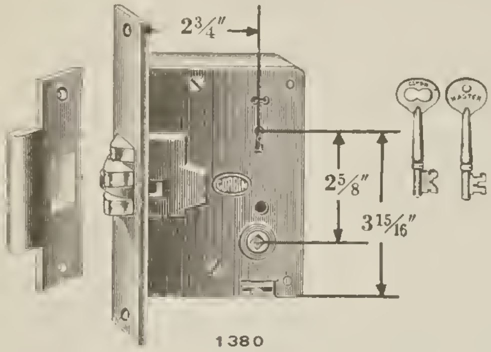
Case....	Japanned iron, 4¼ x 3⅞ x ¾ in.
Front......	6⅜ x 1⅛ in., beveled ⅛ in 2 in.
Latch Bolt..	Anti-friction, 9/16 in. throw.
Hub...	Bronze, 5/16 in.
Strike..	Lip to center, 1⅜ in.
Operation...	By knob from the outside and by exit bar or push lever from the inside.

No.	Front	Bolt	Backset Inches	Packed in a Box	Weight Each
1391	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	1	2½ Lbs.

Packed with screws.
Strike No **0626** as illustrated furnished with above locks when ordered for single doors. When ordered for double doors, they are furnished with open back strike No. **625**.
*State hand and thickness of door State whether for single or double doors

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Exit Door Locks



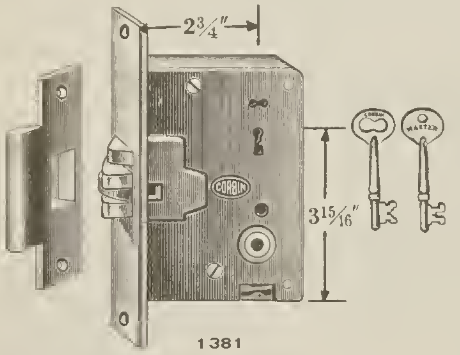
1380
Type of **1383**
*Not Reversible

Case	Japanned iron, 5⅜ x 3⅞ x ¹¹⁄₁₆ in.
Front	7½ x 1⅛ in., beveled ⅛ in 2 in.
Spacing	3¹⁵⁄₁₆ in. latch trip to center of key post. 2⅝ in. center of knob hub to center of key post.

Latch Bolt	Anti-friction, ⁹⁄₁₆ in. throw.
Hub	Bronze, ⁵⁄₁₆ in.
Strike	Lip to center, 1⅜ in.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent exit bar or knob from operating latch bolt.
Operation	By exit bar or push lever from the inside at all times, and by knob from the outside. Outside knob may be locked by key from either side.
Master-keying	No. **1380** master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key. No. **1383** master-keyed in 5 sets of 50 each, the 250 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 195 class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
1380	Polished	Polished	2¾	80⅞	080⅞	3 Wrought	640	1	3½ Lbs.
1383	Polished	Polished	2¾	179¾	195	3 Wrought	250	1	3½ Lbs.

Packed with screws.



1381
*Not Reversible

Case	Japanned iron, 5⅜ x 3⅞ x ¹¹⁄₁₆ in.
Front	7½ x 1⅛ in., beveled ⅛ in 2 in.
Spacing	3¹⁵⁄₁₆ in. latch trip to center of key post. 2⅝ in. center of through bolt to center of key post.

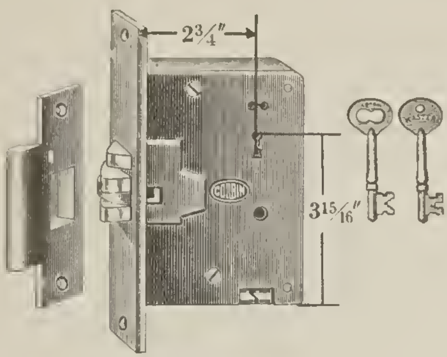
Latch Bolt	Anti-friction, ⁹⁄₁₆ in. throw.
Hub	Steel, round hole for through bolt.
Strike	Lip to center, 1⅜ in.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent exit bar from operating latch bolt.
Operation	By exit bar or push lever at all times from the inside. The latch bolt and auxiliary latch are secured in retracted position by means of key from the inside. Door can be opened by door pull from outside, only when latch bolt is secured in retracted position. The through bolt of the door pull used on the outside passes through the round hole in the steel hub. The hub has no operating functions.
Master-keying	Master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
1381	Polished	Polished	2¾	80⅞	080⅞	3 Wrought	640	1	3¼ Lbs.

Packed with screws
Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors, they are furnished with open back strike No **625**
*State hand and thickness of door. State whether for single or double doors

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Exit Door Locks



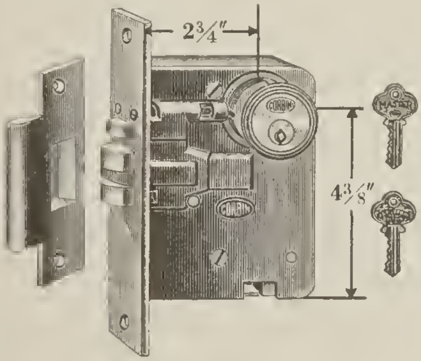
1382
*Not Reversible

Case...Japanned iron, 5⅜ x 3⅞ x 11/16 in.
Front....7½ x 1⅛ in., beveled ⅛ in 2 in.
Spacing...3 15/16 in. latch trip to center of key post.
Latch Bolt...Anti-friction, 9/16 in.* throw.
Strike.........Lip to center, 1⅜ in.
Auxiliary Latch..Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent exit bar or thumb piece from operating latch bolt.
Operation.......By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be locked by key from either side.
Master-keying...Master-keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master-keys to pass each set, and when so ordered, with a grand master-key to pass all. Master-keyed with other locks having 080⅞ class master-key.

No.	Front	Bolts	Backset Inches	One Key N-P Steel Class	Master-key Class	Tumblers	Changes	Packed in a Box	Weight Each
1382	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	80⅞	080⅞	3 Wrought	640	1	3¼ Lbs.

Packed with screws.

BALL BEARING CYLINDER



1386
Type of **1396**
*Not Reversible

Case.............Japanned iron, 5⅜ x 4⅛ x ¾ in.
Front..........8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing...4⅜ in. latch trip to center of cylinder.
Latch Bolt...Anti-friction, ⅝ in. throw.
Strike..........Lip to center, 1½ in.
Auxiliary Latch.Automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key, exit bar, or thumb piece from operating latch bolt.

Retracting latch bolt by any means also retracts the auxiliary latch.

Operation.....By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be locked by turn of master-key only, unless otherwise ordered, in inside cylinder. When so locked against thumb latch outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the thumb latch.
Master-keying...No. **1386** master-keyed with any Corbin master-keyed cylinder locks.

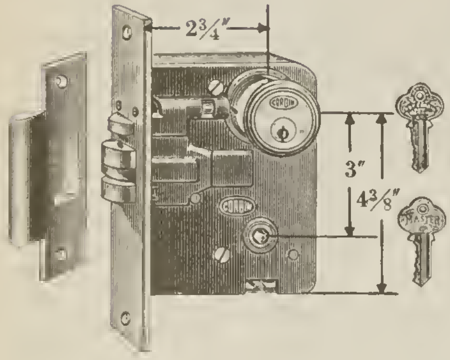
No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
1386	Polished	Polished	2¾	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.
1396	Polished	Polished	2¾	2 No. 253	67	...	Unlimited	1	4¼ Lbs.

Packed with screws.
Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors, they are furnished with open back strike No. **625**.
*State hand and thickness of door. State whether for single or double doors.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Mortise Exit Door Locks

BALL BEARING CYLINDER

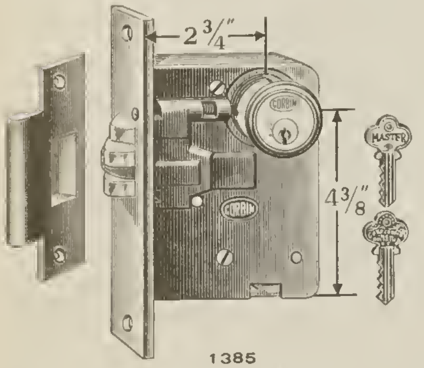


1387
Type of **1397**
*Not Reversible

Case	Japanned iron, 5⅜ x 4⅛ x ¾ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Spacing	4⅜ in. latch trip to center of cylinder. 3 in. center of knob hub to center of cylinder.
Latch Bolt	Anti-friction, ⅝ in. throw.
Hub	Bronze, 5/16 in.
Strike	Lip to center, 1½ in.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent key, exit bar or knob from operating latch bolt. Retracting latch bolt by any means also retracts the auxiliary latch.
Operation	By exit bar or push lever from the inside at all times, and by knob from the outside. Outside knob may be locked by turn of master-key only, unless otherwise ordered, in inside cylinder. When so locked against knob outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the knob.
Master-keying	No. **1387** master-keyed with any Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
1387	Polished	Polished	2¾	2 No. 253½	67	067	Unlimited	1	4¾ Lbs.
1397	Polished	Polished	2¾	2 No. 253	67	...	Unlimited	1	4¼ Lbs.

Packed with screws



1385
Type of **1395**
*Not Reversible

Case	Japanned iron, 5⅜ x 4⅛ x ¾ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Can be furnished armored front, when so ordered.
Latch Bolt	Anti-friction, ⅝ in. throw.
Strike	Lip to center, 1½ in.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or exit bar from operating latch bolt. Retracting latch bolt by any means also retracts auxiliary latch.
Operation	By exit bar or push lever from the inside at all times. Key in cylinder outside retracts latch bolt and auxiliary latch and holds them retracted. When bolts are in retracted position door can be operated from outside by door pull.
Master-keying	No. **1385** master-keyed with any Corbin master-keyed cylinder locks.

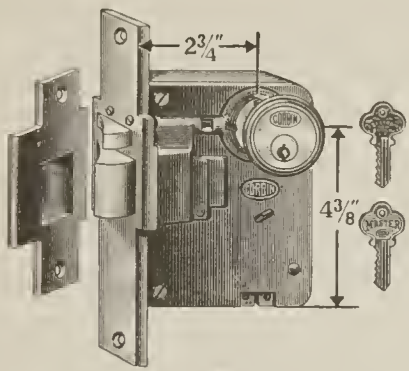
No.	Front	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Cast Brass or Bronze	Cast Bronze							
1385	Polished	Polished	2¾	1 No. 253½†	67	067	Unlimited	1	4 Lbs.
1395	Polished	Polished	2¾	1 No. 253†	67	.	Unlimited	1	3¾ Lbs.

Packed with screws
Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors they are furnished with open back strike No. **625**
*State hand and thickness of door. State whether for single or double doors.
†Cylinder has lazy cam.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Exit Door Locks

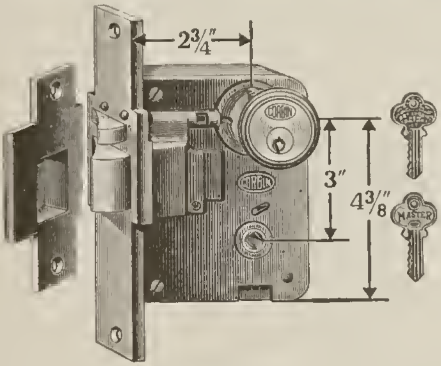
BALL BEARING CYLINDER



8886
*Not Reversible
For doors not less than 1¾ in. thick.
See page 426 for details of application.

Case	Japanned iron, $5\frac{5}{16}$ x $4\frac{1}{16}$ x ¾ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Width at latch to suit thickness of door.
Spacing	4⅜ in. latch trip to center of cylinder.
Latch Bolt	Swinging type, ¾ in. throw.
Strike	5 x 1¼ in., lip to center 1½ in. Width at latch to suit thickness of door.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent key, exit bar, or thumb piece from operating latch bolt. Retracting latch bolt by any means also retracts the auxiliary latch.
Operation	By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be locked by turn of master-key only, unless otherwise ordered, in inside cylinder. When so locked against thumb latch outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the thumb latch.
Master-keying	Master-keyed with any Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
8886	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	2 No. 253½	67	067	Unlimited	1	5¼ Lbs.



8888
*Not Reversible
For doors not less than 1¾ in. thick.
See page 426 for details of application.

Case	Japanned iron, $5\frac{5}{16}$ x $4\frac{1}{16}$ x ¾ in.
Front	8 x 1¼ in., beveled ⅛ in 2 in. Width at latch to suit thickness of door.
Spacing	4⅜ in. latch trip to center of cylinder. 3 in. center of knob hub to center of cylinder.
Latch Bolt	Swinging type, ¾ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	5 x 1¼ in., lip to center 1½ in. Width at latch to suit thickness of door.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent key, exit bar or knob from operating latch bolt. Retracting latch bolt by any means also retracts the auxiliary latch.
Operation	By exit bar or push lever from the inside at all times, and by knob from the outside. Outside knob may be locked by turn of master-key only, unless otherwise ordered, in inside cylinder. When so locked against knob outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the knob.
Master-keying	Master-keyed with any Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
8888	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	2 No. 253½	67	067	Unlimited	1	5¼ Lbs.

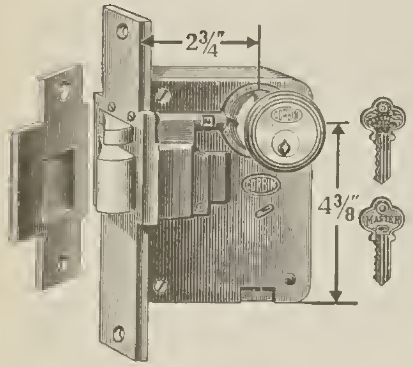
Packed with screws.

Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors they are furnished with open back strike No. **625**.

**State hand and thickness of door. State whether for single or double doors.*
Prefix letters for finish. Description of finishes, pages 1 to 3.

Mortise Exit Door Locks

BALL BEARING CYLINDER



8885
*Not reversible.
For doors not less than 1¾ in. thick.

Case	Japanned iron, 5 5/16 x 4 1/16 x ¾ in.
Front	8 x 1¼ in. Beveled ⅛ in 2 in. Width at latch to suit thickness of door.
Latch Bolt	Swinging type, ¾ in. throw.
Box Strike	5 x 1¼ in., lip to center 1½ in. Width at latch to suit thickness of door.
Auxiliary Latch	Automatically locks latch bolt, so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or exit bar from operating latch bolt. Retracting latch bolt by any means also retracts auxiliary latch.
Operation	By exit bar or push lever from the inside at all times. Key in cylinder outside retracts latch bolt and auxiliary latch and holds them retracted. When bolts are in retracted position door can be operated from outside by door pull.
Master-keying	Master-keyed with any Corbin master-keyed cylinder locks.

No.	Front	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
8885	Cast Brass or Bronze Polished	Cast Bronze Polished	2¾	1 No. 253½	67	067	Unlimited	1	4¾ Lbs.

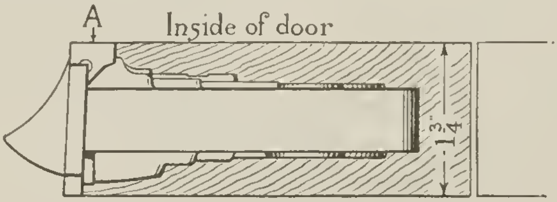
Packed with screws.

Strike as illustrated furnished with above lock when ordered for single doors. When ordered for double doors it is furnished with open back strike No. **625**.

Details of Application

LOCKS 8885, 8886 AND 8888

Inside Edge of Lock Front (A) Should Be Applied Flush with Inside of Door.



On 1¾ in. doors the lock front at the latch extends full width of door thickness.

On doors thicker than 1¾ in. the inside edge only of the lock front is built up so that it can be applied flush with inside of door and still have the lock case in center of door.

**State hand and thickness of door. State whether for single or double doors.*
Prefix letters for finish. Description of finishes, pages 1 to 3.

Corbin Unit Locks

The unit lockset is assembled at the factory in one piece, with knobs and escutcheons attached; it is shipped as a unit and is applied to the door as a unit. The fine and accurate adjustments of the skilled lockmakers are never disturbed.

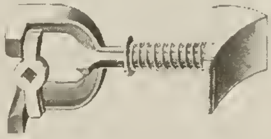
Unit locks are made in a large variety of functions to suit all purposes, with knobs and escutcheons in the Corbin designs and in any of the Corbin finishes. They cover all the requirements of high-grade door locks. The form and the fact that the adjustments are undisturbed make it possible to introduce features which could not otherwise be adopted. The result is a superior type of mechanism, a smoothness of action, a freedom from trouble, and a degree of security which place the Corbin unit locks in a separate and distinct class which has never been equaled. Among their distinguishing characteristics are the following:

The mechanism is simple. The accompanying illustration of a typical lock interior shows how few the parts are and their direct action. A frame, a latch bolt with tail piece, a spring, two roll-backs, a spindle, and a cylinder in the outer knob — these with the knobs and escutcheons make a No. **2464** lock for inside doors. Other types have additional parts to perform additional functions, but the same general form and simplicity are maintained in all.

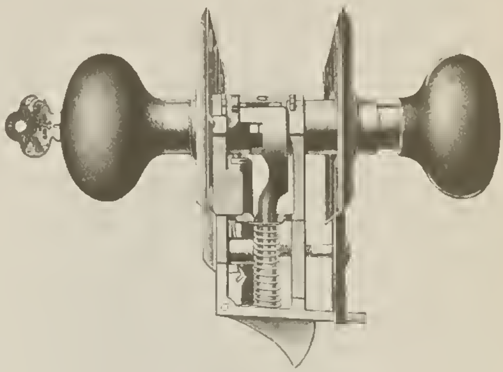
Case and front standardized. Except for asylum lock No. **2261** and coupon booth lock No. **4056**, all unit locks now have same size front and case and have 3 in. backset making them interchangeable in the same cut in door.

Heavy Cast Frame

The heavy one-piece cast bronze frame holds all parts firmly in place. The moving parts are all attached to the frame, instead of being laid into a case, and are accurately machined to operate without loss of motion. The depth of the chamber in the frame permits all parts to be so arranged as to give a direct action with an easy spring and a positive smoothness which is found elsewhere only in high-grade safe locks.



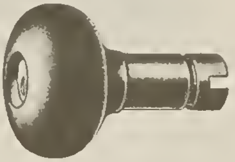
Swinging Latch Bolt



Interior of a Unit Lock

The long, swinging latch bolt offers little frictional resistance to the strike, and protrudes far enough to engage the strike in the event of the door shrinking.

The coiled spring gives a quick, snappy action with a slight turn to the knob.



Outer Knob

The outer knob contains a Corbin ball-bearing cylinder — the highest development in key mechanism. It can he supplied with or without master-key and in any number of changes desired. Both knobs have close adjustment and cannot work loose or rattle.

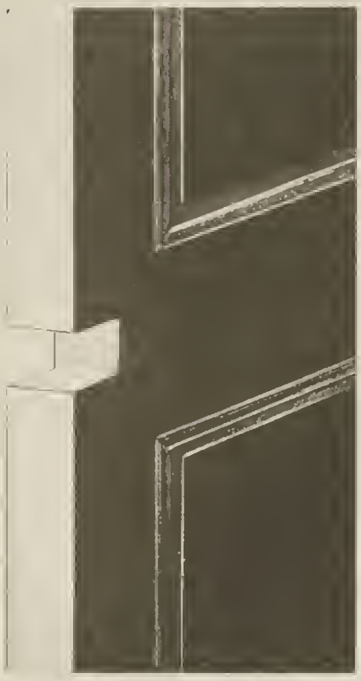
Inner Knob

The inner knob illustrated in most cases operates the latch bolt from the inside at all times. In some locks it is fitted with a ball-bearing cylinder through which the master-key will lock the outside knob.

The unit lock is adjustable for variations in thickness of doors.

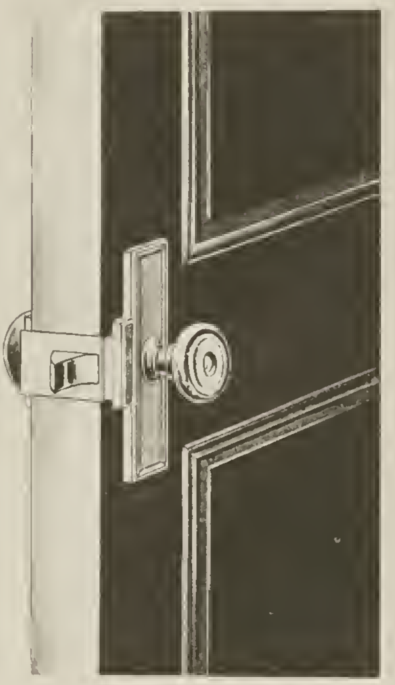
The heavy cast bronze escutcheons make the door stronger at this point than at any other.

Method of Attaching a Unit Lock



Door Prepared for Unit Lock Set

With cut made in the edge to contain the lock case



Unit Lock Set Applied to a Door

It is held in place by the four screws in each of the two heavy cast bronze escutcheons, which are firmly fastened to the lock

The method of attaching is one of the most evident of the advantages obtained through the form of the unit lock. There is no mortise made in the door, but a piece is cut out of the edge of the door of the exact size of the lock case. This is accomplished in a very few minutes with an ordinary saw and chisel, and does not require especial skill. An ordinary workman can attach a unit lock to the finest veneered door without danger of injuring the surface. After the cut is made, the lock set is slipped into place just as it comes from the box without detaching the knobs and escutcheons, or changing any of the adjustments. The adjusting screw is then tightened, bringing the escutcheons in close contact with the sides of the door, and the escutcheons are screwed to the door. The lock is always true and straight with the door and presents a finished appearance. The knobs are also in proper relation to the lock as the bearings into which the knob shanks fit are a part of the heavy cast bronze frame, and project through the sides of the door, to the knobs, the shanks having but four one-thousandths of an inch of play.

The strike is a heavy bronze casting. The box or recess made to receive the latch bolt is accurately spaced and fits it snugly, holding the door closely against the stop. Protected box strike for wood jambs, or adjustable strikes can also be furnished; see page 437.

Unit Locksets

America Design, see Page 579 } On these two designs we list Locksets complete
Columbia Design, see Page 583 } with knobs and escutcheons for all unit locks.

OTHER CAST DESIGNS

Unit Locksets complete with Knobs and Escutcheons can also be furnished in the following designs.

Design	Serial No.	See Page	Escutcheons Size, Inches	
			Vertical	Horizontal
Lincoln	**743**	583	....	4⅜ x 4
Moderne	**744**	584	8¾ x 2⅜	....
Gotham	**745**	585	9 x 2½	4 x 4
Gargan	**746**	586	10 x 2¾	4 x 4
Vertex	**747**	587	9 9/16 x 2½	....
Ramsey	**749**	588	6 x 2¼	....
Hudson	**751**	589	8 x 2½	4 x 4
			10 x 2½	....
Duxbury	**762**	593	11⅛ x 3	....
Albany	**764**	594	10⅛ x 3¼	....
Quincy	**776**	596	8 x 2⅝	4⅛ x 4⅛
			9⅝ x 2¾	....
Cosmos	**778**	597	8½ x 3	4⅝ x 4⅛
			10½ x 3	....
Atlas	**779**	598	8½ x 3	4⅛ x 4⅛
			10½ x 3	....
Camden	**780**	599	8 x 2¾	4 3/16 x 4 3/16
			9 x 3	....
Woodstock	**783**	600	8 x 2¾	4 3/16 x 4 3/16
			9 x 3	....
Meander	**811**	605	10 x 3⅛	....
Corfu	**823**	607	8 x 2⅝	4 x 4 3/16
			10 x 3	....
Leonardo	**835**	608	....	4 3/16 x 4 3/16
Hampden	**856**	612	13¾ x 3	....
Amiens	**860**	613	14 x 3¼	. .
Lyons	**897**	621	11⅞ x 3	.
Navarre	**901**	622	10⅛ x 3	.
Leicester	**941**	623	12¼ x 3¼	.
Stockton	**942**	624	10 x 2¾	..
			12 x 3	.... .
Arco	**974**	626	9½ x 2¾	4½ x 4 3/16
			11½ x 3	....

On designs having two sizes of vertical escutcheons, the larger size is regularly furnished only on entrance door sets with lock No. 2445.

TERMINAL NUMBER FOR UNIT LOCKSETS

To be affixed to serial number of design. See footnote for example.

Lock		See Page	Terminal Nos.	
Type	No.		Vertical Escut.	Horizontal Escut.
Latch	2488½	430	**094**	**098**
Communicating	2455	431	**472**	**476**
	2455¼	431	**478**	**482**
	2459	431	**462**	**468**
	2459¼	431	**470**	**474**
	2459½	431	**454**	**458**
	02462½	433	**862½**	**864½**
Office or Communicating }	2454	432	**534**	**538**
	02462	433	**862**	**864**
Office	02464	432	**560**	**564**
	02464¼	432	**566**	**570**
	2464	432	**612**	**616**
	2464¼	432	**618**	**622**
Hotel	02436¼	433	**866**	....
Entrance or Office }	2442	436	**882**	**886**
	2443	436	**856**	**858**
Entrance	2445	436	**872½**	**876½**
Public Toilet	2467½	434	**584½**	**588½**
	2462	434	**850**	**854**
Closet or Pipe Shaft	02452	434	**554**	**558**
Wire Shaft	02451	434	**546**	**548**

FIRE DOOR LOCKSETS

Unit Fire Door Locks furnished complete with Knobs and Escutcheons in America and Columbia designs and the following cast designs only.

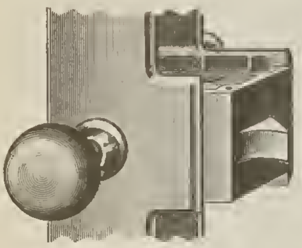
Design	Serial No.	See Page	Escutcheons Size, Inches		Lock		See Page	Terminal Nos.	
			Vertical	Horizontal	Type	No.		Vertical Escut.	Horizontal Escut.
Lincoln	**743**	583	....	4⅜ x 4	Fire Door	2288	430	**084**	**088**
Gotham	**745**	585	9 x 2½	....		02262	435	**540**	**544**
Vertex	**747**	587	9 9/16 x 2½	....		2267½	435	**694**	**698**
Cosmos	**778**	597	8½ x 3	4⅝ x 4⅛		2267	435	**782**	**786**
Atlas	**779**	598	....	4¼ x 4⅛		02267	435	**826**	**830**
Camden	**780**	599	... .	4⅛ x 4⅛					
Woodstock	**783**	600	.... .	4⅛ x 4⅛					

To make up unit locksets; to the serial number of the design required suffix the terminal number for the lock and type of escutcheon wanted.
Example: Set No **745-612** = 2464 lock with Gotham Design knobs and vertical escutcheons 9 x 2½ in.
Set No **746-616** = 2464 lock with Gotham Design knobs and horizontal escutcheons 4 x 4 in.

Corbin Unit Latches

Description of Functions

For locksets complete with knobs and escutcheons, see cast designs, also page 429.

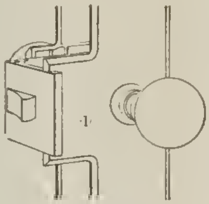


2488½

Reversible

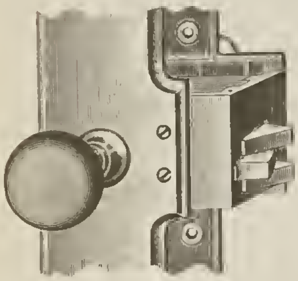
Except when escutcheons are of a design which cannot be inverted.

Case . . . . 2⅝ x 3¾ x 1⅜ in.
Frame . . . . Cast brass or bronze.
Front . . . . Beveled ⅛ in 2 in.
Latch Bolt . . . . . ⅝ in. throw.
Strike . . . . Box strike.
Operation . . . . . . By knob from either side.



2488½
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches
2488½	Cast Brass or Bronze Polished	Cast Bronze Polished	3



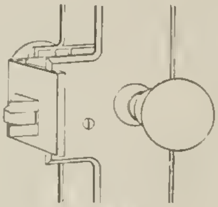
2288

Reversible

Except when escutcheons are of a design which cannot be inverted.

Case . . . . 2⅝ x 4 x 1⅜ in.
Frame . . . . Cast brass or bronze.
Front . . . . Beveled ⅛ in 2 in.
Latch Bolt . . . Anti-friction, ¾ in. throw.
Strike . . . . Box strike.
Operation . . . . By knob from either side.

These latches have latch bolts with ¾ in. throw as required by Fire Underwriters for use on fire doors.



2288
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches
2288	Cast Brass or Bronze Polished	Cast Bronze Polished	3

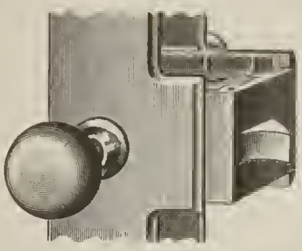
State thickness of doors.

Corbin Unit Locks

FOR COMMUNICATING DOORS

Description of Functions

For locksets complete with knobs and escutcheons, see cast designs, also page 429.



2455

No. 2455¼ has thumb knob both sides

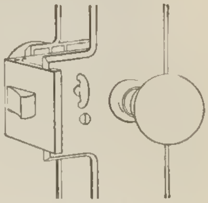
Reversible

Except when escutcheons are of a design which cannot be inverted.

No. **2455** if required for reverse bevel doors order should so state.

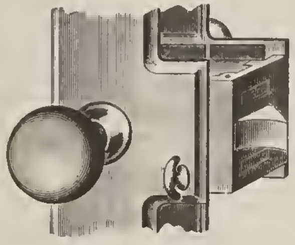
Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front.........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike.........Box strike.
Operation.......No. **2455** latch bolt by knob from either side. Thumb knob on inside deadlocks latch bolt.

No. **2455¼** latch bolt by knob from either side. Thumb knob on either side locks against opposite side, deadlocking the latch bolt.



2455, 2455¼
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches
	Cast Brass or Bronze	Cast Bronze	
2455	Polished	Polished	3
2455¼	Polished	Polished	3

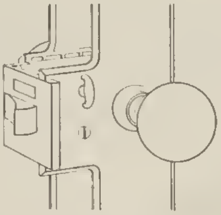


2459¼

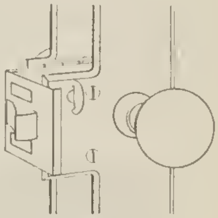
Nos. **2459** and **2459¼** reversible except when escutcheons are of a design which cannot be inverted. Furnished reverse bevel for doors opening out, when so ordered.

No. **2459½** not reversible.*

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front...........Beveled ⅛ in 2 in.
Dead Bolts......9/16 in. throw.
Latch Bolt......⅝ in. throw.
Strike...........Box strike.



2459
Outline of Inside



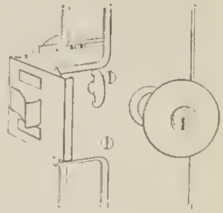
2459¼
Outline of Inside

Operation.......No. **2459** latch bolt by knobs from either side. With only one dead bolt operated by thumb knob from the inside.

No. **2459¼** latch bolt by knobs from either side. With two dead bolts one operated by thumb knob from inside and one operated by thumb knob from outside, each locking against opposite side.

No. **2459½** latch bolt by knobs from either side except when deadlocked by key from inside. With two dead bolts one operated by thumb knob from inside and one operated by thumb knob from outside, each locking against opposite side. When so ordered can be furnished with two cylinders. Key to deadlock knobs from either side.

Master Keying...No. **2459½** master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

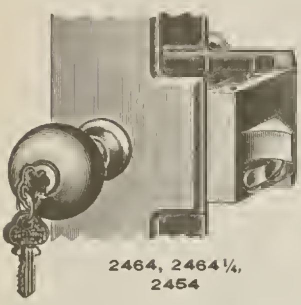


2459½
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
2459	Polished	Polished	3	Without	..	...	....
2459¼	Polished	Polished	3	Without	..	...	....
***2459½**	Polished	Polished	3	1 No. 250½	67	067	Unlimited

**State hand and if reverse bevel. State thickness of door.*

Corbin Unit Office Locks



2464, 2464¼, 2454

BALL BEARING CYLINDER

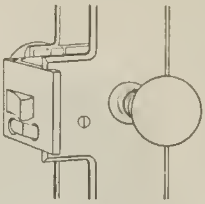
Description of Functions

For locksets complete with knobs and escutcheons, see cast designs, also page 429.

*Not Reversible

Furnished reverse bevel for doors opening out, when so ordered.

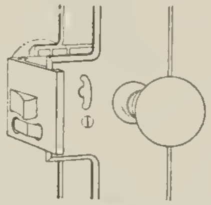
Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front...........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike...........Box strike.



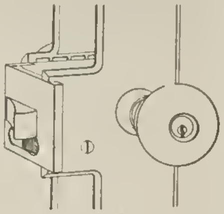
2464
Outline of Inside

Operation.......No. **2464** by knob from either side and by key from the outside at all times. Stop in face locks the outside knob.
No. **2464¼** by knob from either side and by key from the outside. Stop in face locks the outside knob. Thumb knob on inside locks against key.
No. **2454** by knobs from either side except when both knobs are locked by stop in face. Key will operate latch bolt at all times from either side.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

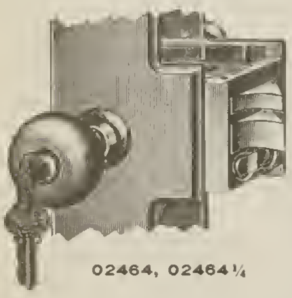


2464¼
Outline of Inside



2454
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
2464	Polished	Polished	3	1 No. 250½	67	067	Unlimited
2464¼	Polished	Polished	3	1 No. 250½	67	067	Unlimited
2454	Polished	Polished	3	2 No. 250½	67	067	Unlimited

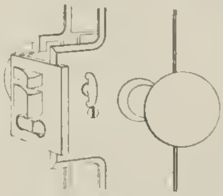


02464, 02464¼

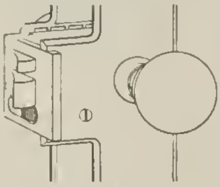
*Not Reversible

Furnished reverse bevel for doors opening out, when so ordered.

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front...........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike...........Box strike.



02464¼
Outline of Inside



02464
Outline of Inside

Auxiliary Latch..Automatically locks latch bolt and stop so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

Operation.......No. **02464** by knobs from either side and by key from outside at all times. Stop in face locks outside knob.
No. **02464¼** by knob from either side and by key from the outside. Stop in face locks outside knob. Thumb knob on inside locks against the key. When deadlocked by thumb knob inside, exit may be had by merely turning inside door knob which automatically releases all locking mechanism except stop work.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
02464	Polished	Polished	3	1 No. 250½	67	067	Unlimited
02464¼	Polished	Polished	3	1 No. 250½	67	067	Unlimited

**State hand and if reverse bevel. State thickness of door.*

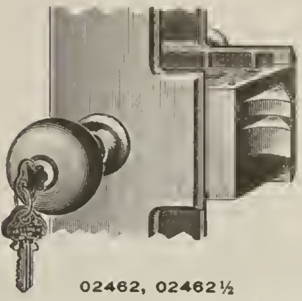
Corbin Unit Office Locks

BALL BEARING CYLINDER

Description of Functions

For locksets complete with knobs and escutcheons, see cast designs, also page 429.

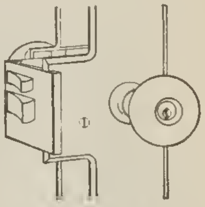
*Not Reversible



02462, 02462½

Furnished reverse bevel for doors opening out, when so ordered.

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front...........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike...........Box strike.
Auxiliary Latch..Automatically locks latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.



02462, 02462½
Outline of Inside

Operation.......No. **02462** by knob from either side and by key from outside at all times. Outside knob is locked from inside by master-key only unless otherwise ordered. Operation of key on outside does not disturb stop work.

No. **02462½** furnished with key to operate latch bolt from either side, both knobs always rigid; in ordering affix ½ to set number, thus: 740860½.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
02462	Polished	Polished	3	2 No. 250½	67	067	Unlimited
02462½	Polished	Polished	3	2 No. 250½	67	067	Unlimited

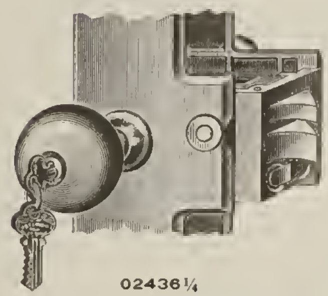
Corbin Unit Hotel Locks

BALL BEARING CYLINDER

Description of Functions

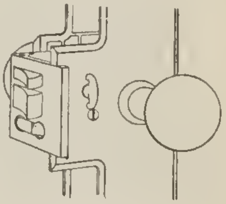
For locksets complete with knobs and escutcheons, see cast designs, also page 429.

*Not Reversible



02436¼

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front...........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike...........Box strike.
Indicator........Button indicator on outside escutcheon is thrust forward when door is locked from inside.
Auxiliary Latch..Automatically locks latch bolt and stop so they cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.



02436¼
Outline of Inside

Operation.......By knob from either side and by guests', maids', housekeepers' and emergency key from outside. Stop in face locks outside knob.

Thumb knob on the inside deadlocks against all keys except emergency key, and at same time thrusts forward button indicator on outside escutcheon. Thumb knob cannot be operated except when door is closed.

When locked by thumb knob inside, exit may be had by merely turning the inside knob, which automatically releases all locking mechanism except stop work.

Emergency key operates lock at all times.

Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
02436¼	Polished	Polished	3	1 No. 250½	67	067	Unlimited

**State hand and if reverse bevel. State thickness of door.*

Corbin Unit Locks

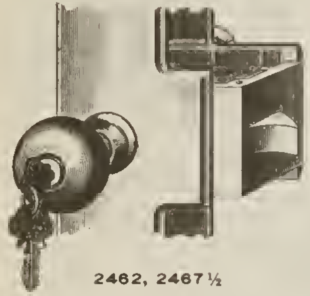
For Public Toilet Rooms, Schools, etc.

BALL BEARING CYLINDER

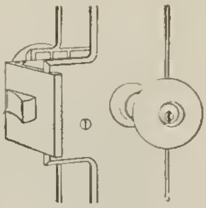
Description of Functions

For locksets complete with knobs and escutcheons, see cast designs, also page 429.

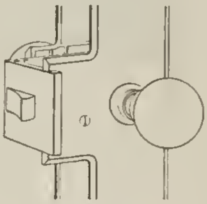
*Not Reversible



2462, 2467½



2462
Outline of Inside



2467½
Outline of Inside

Furnished reverse bevel for doors opening out, when so ordered.

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front..........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike.......Box strike.
Operation.......No. **2462** by knob from either side and by key from outside at all times. Outside knob is locked by master-key only unless otherwise ordered, from inside. Operation of key on outside does not disturb stop work.
No. **2467½** by key from outside and by knob from the inside at all times. Outside knob is always rigid.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
2462	Polished	Polished	3	2 No. 250½	67	067	Unlimited
2467½	Polished	Polished	3	1 No. 250½	67	067	Unlimited

Corbin Unit Locks

For Corridor Closets, Elevator, Pipe and Wire Shafts

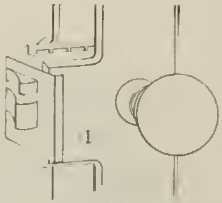
BALL BEARING CYLINDER

Description of Functions

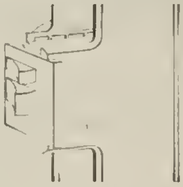
For locksets complete with knobs and escutcheons, see cast designs, also page 429.

*Not Reversible

02452, 02451



02452
Outline of Inside



02451
Outline of Inside

Furnished reverse bevel for doors opening out, when so ordered.

Case............2⅝ x 3¾ x 1⅜ in.
Frame..........Cast brass or bronze.
Front..........Beveled ⅛ in 2 in.
Latch Bolt......⅝ in. throw.
Strike..........Box strike.
Auxiliary Latch..Automatically locks latch bolt so it cannot be forced back by end pressure when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation.....No. **02452** latch bolt by knobs from either side except when outside knob is locked by key from outside. Inside knob will operate latch bolt at all times.
No. **02451** latch bolt by key from outside. Outside knob always rigid. No knob inside.
Master-keying...Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
02452	Polished	Polished	3	1 No. 250½	67	067	Unlimited
02451	Polished	Polished	3	1 No. 250½	67	067	Unlimited

**State hand and if reverse bevel. State thickness of door.*

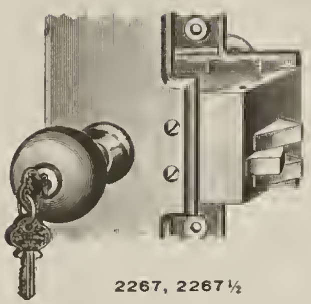
Corbin Unit Locks

For Office Doors and Entrance Doors to Public Buildings

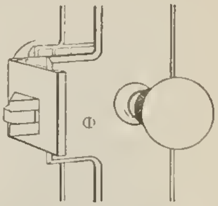
BALL BEARING CYLINDER

Description of Functions

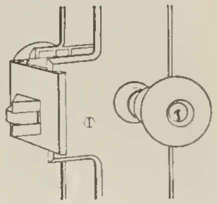
For locksets complete with knobs and escutcheons, see cast designs, also page 429.



2267, 2267½



2267
Outline of inside



2267½
Outline of inside

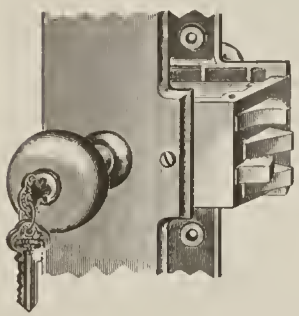
*Not Reversible

Furnished reverse bevel for doors opening out, when so ordered.

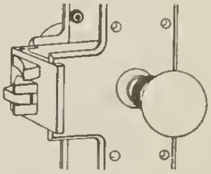
Case	2⅝ x 4 x 1⅜ in.
Frame	Cast brass or bronze.
Front	Beveled, ⅛ in 2 in.
Latch Bolt	Anti-friction, ¾ in. throw.
Strike	Box strike.
Operation	No. **2267** by knob from either side and by key from outside at all times. Knurled ring on inside knob shank locks the outside knob. No. **2267½** by knob from either side. Key in either side stops both knobs and deadlocks latch bolt.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
			Regular Inches	Special Inches				
	Cast Brass or Bronze	Cast Bronze						
2267	Polished	Polished	3	3½†	1 No. 250½	67	067	Unlimited
2267½	Polished	Polished	3	3½†	2 No. 250½	67	067	Unlimited

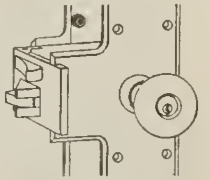
Attached by machine screws from inside escutcheon engaging lugs on outside escutcheon through door.



02267, 02262



02267
Outline of inside



02262
Outline of inside

*Not Reversible

Furnished reverse bevel for doors opening out, when so ordered.

Case	2⅝ x 4 x 1⅜ in.
Frame	Cast brass or bronze.
Front	Beveled, ⅛ in 2 in.
Latch Bolt	Anti-friction, ¾ in. throw.
Strike	Box strike.
Auxiliary Latch	Automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.
Operation	No. **02267** by knob from either side and by key from outside at all times. Knurled ring on inside knob shank locks the outside knob. No. **02262** by knob from either side and by key from outside at all times. Outside knob is locked by master-key only from inside. Retracting latch bolt by means of key from outside does not release outside knob.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front and Strike	Bolts	Backset		Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
			Regular Inches	Special Inches				
	Cast Brass or Bronze	Cast Bronze						
02267	Polished	Polished	3	3½†	1 No. 250½	67	067	Unlimited
02262	Polished	Polished	3	3½†	2 No. 250½	67	067	Unlimited

Attached by machine screws from inside escutcheon engaging lugs on outside escutcheon through door.

†3½ in. backset can be furnished in America and Columbia designs, when so ordered, with escutcheons 10 x 2½ inches.

**State hand and if reverse bevel. State thickness of door.*

Corbin Unit Locks

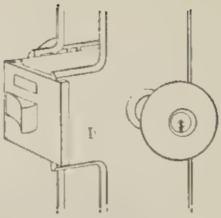
For Office Doors and Entrance Doors to Public Buildings

BALL BEARING CYLINDER

Description of Functions

For locksets complete with knobs and escutcheons, see cast designs. Also page 429.

*Not Reversible

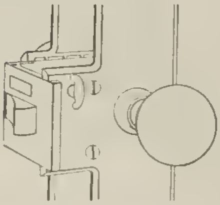


2442
Outline of Inside

2442, 2443

Furnished reverse bevel for doors opening out, when so ordered.

Case	2⅝ x 3¾ x 1⅜ in.
Frame	Cast brass or bronze.
Front	Beveled, ⅛ in 2 in.
Latch Bolt	⅝ in. throw.
Dead Bolt	9/16 in. throw.
Strike	Box strike.
Operation	No. **2442** latch bolt by knobs from either side. Dead bolt by key from either side. No. **2443** latch bolt by knobs from either side. Dead bolt by key from outside and by thumb knob from inside.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.



2443
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches	Cylinders Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
2442	Polished	Polished	3	2 No. 250½	67	067	Unlimited
2443	Polished	Polished	3	1 No. 250½	67	067	Unlimited

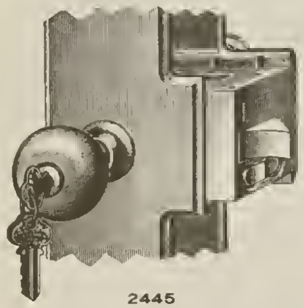
Corbin Unit Front Door Locks

BALL BEARING CYLINDER

Description of Functions

For locksets complete with knobs and escutcheons, see cast designs. Also page 429.

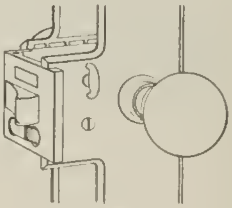
*Not Reversible



2445

Furnished reverse bevel for doors opening out, when so ordered.

Case	2⅝ x 3¾ x 1⅜ in.
Frame	Cast brass or bronze.
Front	Beveled ⅛ in 2 in.
Latch Bolt	⅝ in. throw.
Dead Bolt	9/16 in. throw.
Strike	Box strike.
Operation	Latch bolt by knobs from either side except when outside knob is locked by stop in face and by key from outside at all times. Dead bolt by kev from outside and by thumb knob from inside.



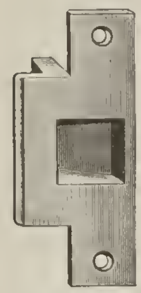
2445
Outline of Inside

No.	Front and Strike	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Master-key Class	Changes
	Cast Brass or Bronze	Cast Bronze					
2445	Polished	Polished	3	1 No. 250	67	067	Unlimited

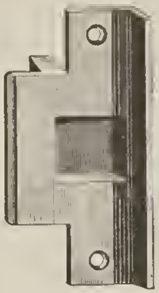
**State hand and if reverse bevel. State thickness of door.*

Corbin Unit Locks

STRIKES



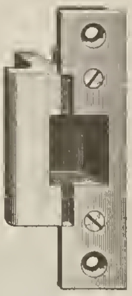
CBX
Cast Box Strike
Furnished regularly
For use on Wood or Metal Jambs



PBX
Protected Box Strike
Furnished when ordered
For use on Wood Jambs

The adjustable box strike is applied with back edge of strike flush with edge of stop.

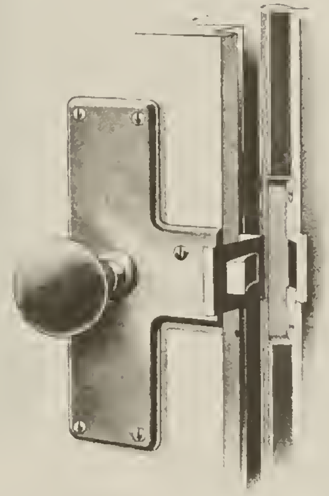
To adjust, loosen the two screws in center of strike and adjust so that the latch bolt will enter the box freely, but without extra play. By the use of this strike it is possible to take up the play caused by door shrinkage or by improperly fitted doors.



ABX
Adjustable Box Strike
Furnished when ordered
For use on Wood or Metal Jambs

The length of lip for unit locks is figured from stop to end of lip and is furnished ½ in. longer than the thickness of door. unless otherwise specified.

In ordering state number of the lock with which they are to be used, and thickness of door.



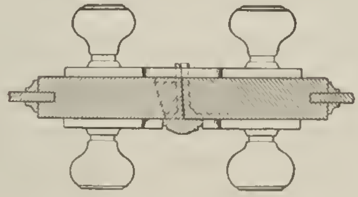
FOR RABBETED DOORS

One-half Inch Rabbet

Any Corbin unit lock can be furnished for rabbeted doors having one-half inch rabbet if so ordered, at an additional price.

Corbin Unit Locks with Dummy Trim

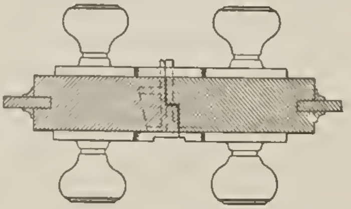
DOUBLE DOORS WITH BEVELED FRONT



Any Corbin unit lock can be furnished with dummy trim for this type of doors.

In ordering furnish full size detail of meeting stiles.

DOUBLE DOORS WITH RABBETED FRONT

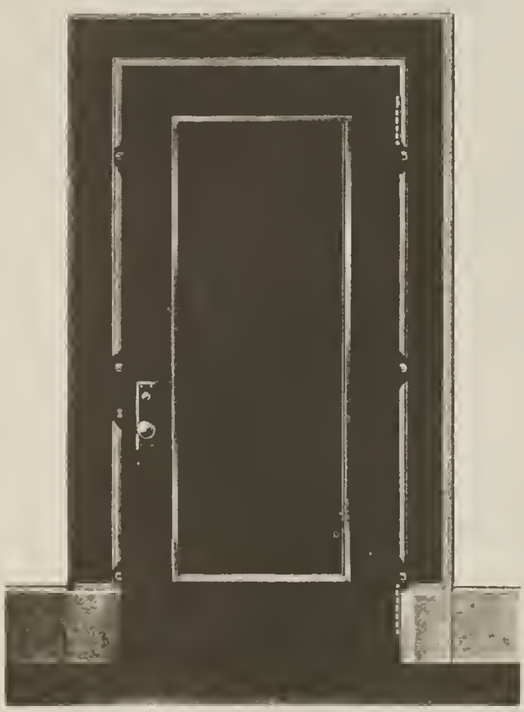


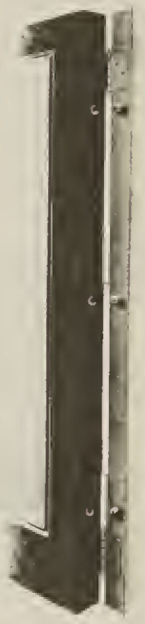
Any Corbin unit lock can be furnished with dummy trim for this type of doors.

In ordering furnish full size detail of meeting stiles.

Three-Point Lock

FOR HOLLOW METAL DOORS





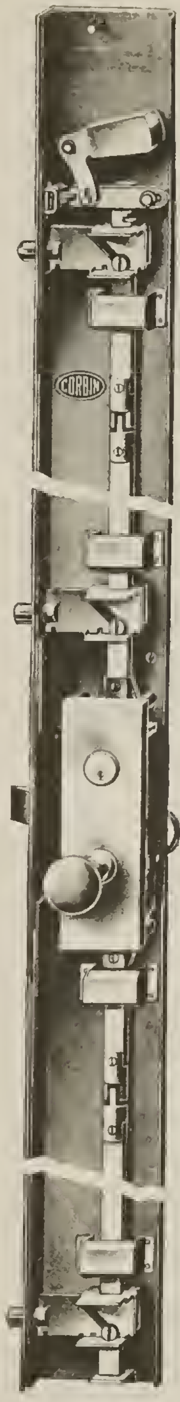
View showing studs on jamb and sockets in rear edge of door

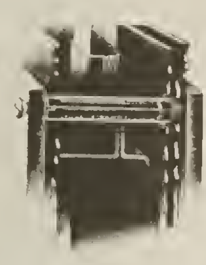
This device is made for use in steel doors leading to stairways and elevator enclosures, and was designed to furnish protection in case of fires by preventing warping from heat, which might cause the door to open. The three bolts are distributed at intervals along the front edge of the door and are supplemented by three steel studs which the door manufacturers supply and attach to the jamb and which enter sockets in the rear edge of the door. This gives six points at which the door is securely bolted to the frame. The interval between these points, and the facts that the bolts and studs extend for ¾ inch from the jamb, effectually prevent any possibility of the door becoming unfastened by warping through heat. The device has been examined and tested under the requirements of the National Board of Fire Underwriters by the Underwriters' Laboratories, and is included in the Underwriter's list of mechanical appliances.

All parts are mounted upon a steel unit plate and adjusted for use, and before shipment each lock is examined and labeled under the direction of the Underwriters' Laboratories. In applying, the device is slipped into the hollow stile of the door, and attached by eight machine screws in the edge of the door. The front of the lock, the three bolt heads and the trip are the only parts visible.

Three-Point Lock

FOR HOLLOW METAL DOORS

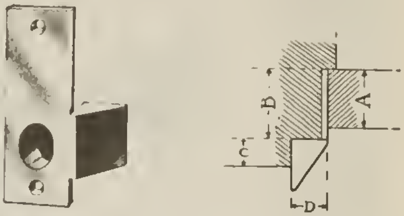

3000



The screws which fasten the escutcheons to the door enter tubes which reach from one side of the interior to the other, preventing any bending of the metal stile when the screws are tightened.

LOCK

Case	Japanned iron, 5⅞ x 4¼ x ¾ in.
Backset	3 in.
Spacing	3⅜ in.
Front	8⅜ x 1¼ in., partly concealed so as to require only a 2½ x 1¼ in. cut in edge of door.
Latch Bolt	Broad and heavy, 1¼ in. wide, ¾ in. throw.
Hub	Bronze, ⅜ in. swivel.
Cylinder	1 No. 253½ cast brass or bronze.
3 Keys	Class 67 nickel-silver.
Changes	Unlimited.
Master-key	Class 067.
Box Strike	Lip, 1⅝ in. to center.
Knobs	2½ in. dia.
Excutcheons	9 x 3¼ in.
Operation	By knob from either side. Key in cylinder outside locks outside knob and has no other function. All bolts are retracted simultaneously by knobs and are automatically projected by closing the door.



Strike for top bolt and trip

In ordering state thickness of door (A) and recess (B).

If with trim state "C" and "D."

At additional price when required to meet unusual conditions.

Strike for Center and Bottom Bolts

Strike for Latch Bolt

THREE-POINT UNIT

Assembly Plate	6 ft. 5 in. x 4½ x 1⅜ in.
Dead Bolts	Center and bottom ¾ in. dia. ¾ in. throw. Top with anti-friction roller, ¾ in. dia., ¾ in. throw.

Center of top bolt to center of center bolt 27 in.

Center of center bolt to center of bottom bolt 36 in.

Center of center bolt to center of latch bolt 7½ in.

Unless otherwise ordered, furnished with knob 39 in. from bottom of door.

Minimum height of door 89 in. for standard bolt. State height of door, if less than 89 in.

No.	Lock Front and Bolts	Assembly Plate and Parts	Dead Bolts	One Pair Knobs	Two Escutcheons	Weight Each
3000	Cast Brass or Bronze Polished	Wrought Steel Galvanized	Tool Steel Galvanized	Cast Brass or Bronze Polished	Cast Brass or Bronze Polished	38 Lbs.

Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

One in a wooden box, with screws.

Knobs, escutcheons, strikes, etc., for one lock in separate paper carton.

Can be furnished in place of door knobs with 3000 Type 3-point locks, when so ordered.

No. **2128** Lever
Length 4¼ in.

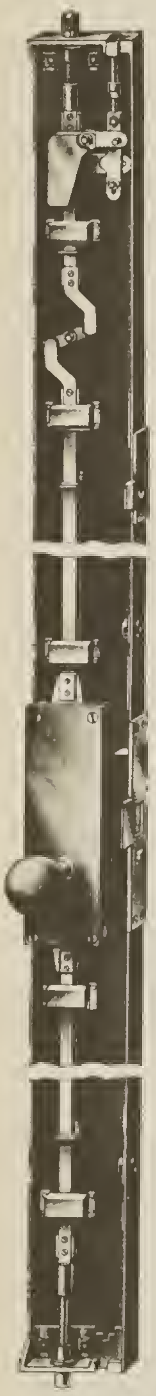
In ordering, state hand and thickness of door. Stile should not be less than 5 in. wide. Prefix letters for finish. Description of finishes, pages 1 to 3.

Two-Point Lock

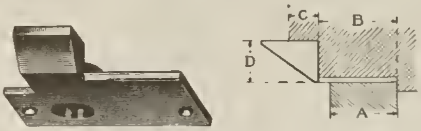
FOR HOLLOW METAL DOORS

Applied to Inactive Leaf of Double Doors, Acts as Strike for No. 3000 Three-Point Lock on Active Door

*Not Reversible



3002

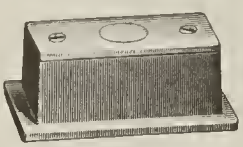


Strike for Top Bolt and Trip

In ordering state thickness of door (A) and recess (B)
If with trim state "C" and "D"
At additional price when required to meet unusual conditions.

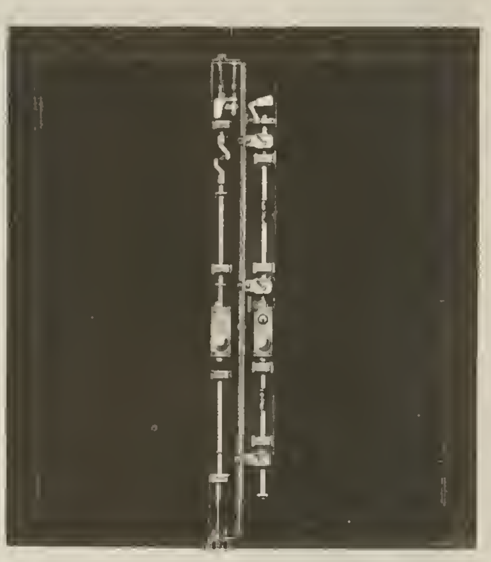
Safety Strike

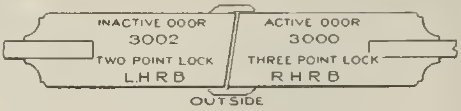
For use when regular top strike is omitted and metal door manufacturer cuts bolt holes in channel iron trim. Operates bolts in case they have been accidentally projected when door was open.



Bottom Strike

1$\frac{11}{16}$ x 4$\frac{5}{16}$ in.
Depth over all 2 in.
Dust proof with iron box for cement or tile floors. Furnished without iron box for wood floors when so ordered.





LOCK

Case	Japanned iron, 5⅞ x 4¼ x ¾ in.
Backset	3 in.
Front	8⅜ x 1¼ in. with lip to act as strike for 3000 three-point lock on active door.
Hub	Bronze, ⅜ in. swivel.
Knobs	2½ in. dia.
Escutcheons	9 x 3¼ in. Escutcheons attached with machine screws and tubes the same as 3000 lock.

TWO-POINT UNIT

Assembly Plate	4½ x 1⅜ in. By length to suit height of door.
Bolts	Top and bottom bolts ¾ in. dia., ¾ in. throw. Top bolt with anti-friction roller. Unless otherwise ordered furnished with knob 39 in. from bottom of door.

Operation . . . . By knob from either side when active door is open. Both bolts are retracted simultaneously by knobs and are automatically projected by closing the door. The trip in face of lock automatically locks both knobs making them inoperative when both doors are closed.

No.	Lock Front	Assembly Plate and Parts	Dead Bolts	One Pair Knobs	Two Escutcheons	Weight Each
3002	Cast Brass or **Bronze** Polished	Wrought Steel Galvanized	Tool Steel Galvanized	Cast Brass or Bronze Polished	Cast Brass or Bronze Polished	40 Lbs.

The use of door checks is recommended on doors fitted with two-point lock. Also co-ordinating device to prevent active door closing ahead of inactive door see No. **2359**, page 226. One in a wooden box, with screws. Knobs, escutcheons, strikes, etc., for one lock in separate paper carton.

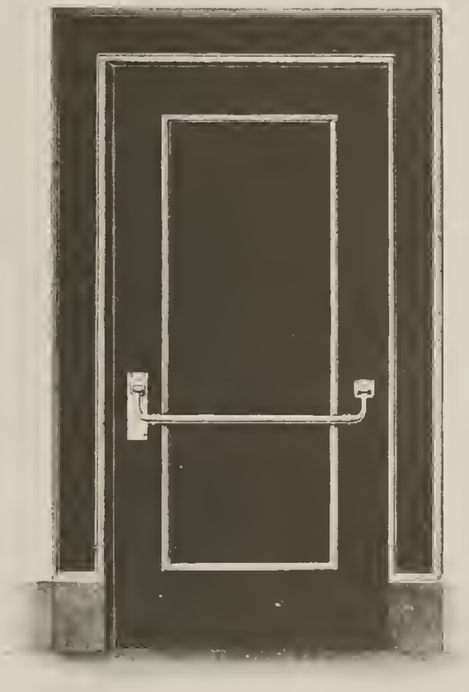
*State hand and thickness of door, height of door and width of stile. Stile should not be less than 5 in. wide.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Three-Point Lock

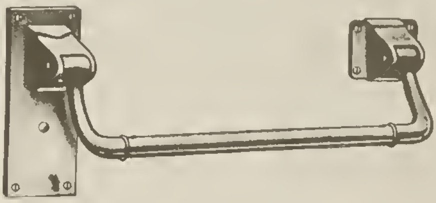
FOR HOLLOW METAL DOORS WITH AUTOMATIC EXIT PUSH BAR INSIDE

*Not Reversible



Knob 2½ in. dia.
Escutcheon 9 x 3¼ in.

Knob and Escutcheon
For outside of door



Automatic Exit Push Bar
For inside of door
Horizontal bar 1 in. tubing
Brackets 9 x 3¼ in. and 2½ x 2⅞ in.

LOCK

Case	Japanned iron, 5⅞ x 4¼ x ¾ in.
Backset	3 in.
Spacing	3⅜ in.
Front	8⅜ x 1¼ in. partly concealed so as to require only a 2½ x 1¼ in. cut in edge of door.
Latch Bolt	Broad and heavy; 1¼ in. wide, ¾ in. throw.
Hub	Bronze, ⅜ in. swivel.
Cylinder	One No. 253½ cast brass or bronze.
3 Keys	Class 67, nickel-silver.
Master-key	Class 067.
Box Strike	Lip, 1⅜ in. to center.
Operation	By knob from the outside and exit bar from the inside. Key in cylinder outside locks outside knob and has no other function. All bolts are retracted simultaneously by knob or exit bar and are automatically projected by closing the door. Exit bar inside is always operative.

THREE-POINT UNIT

Assembly Plate	6 ft. 5 in. x 4½ x 1⅜ in.
Dead Bolts	Center and bottom ¾ in. diameter, ¾ in. throw. Top bolt with anti-friction roller ¾ in. dia., ¾ in. throw. Center of top bolt to center of center bolt 27 in. Center of center bolt to center of bottom bolt 36 in. Center of center bolt to center of latch bolt 7½ in.

See illustration of **3000** three-point lock for details.

No.	Lock Front and Bolt	Assembly Plate and Parts	Dead Bolts	Exit Push Bar	One Knob	One Escutcheon	Weight Each
3001	**Cast Brass or Bronze** Polished	Wrought Steel Galvanized	Tool Steel Galvanized	Cast Brass or Bronze Polished	Cast Brass or Bronze Polished	Cast Brass or Bronze Polished	44 Lbs.

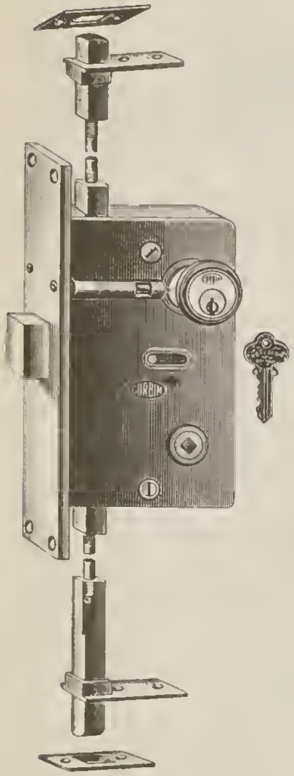
Master-keyed in sets as desired with other Corbin master-keyed cylinder locks. One in a wooden box, with screws. Exit bar, knobs, escutcheons, strikes, etc., packed separate

*State hand and thickness of door, width of door and width of stile. Stile should not be less than 5 in. wide.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Three-Point Mortise Extension Bolt

WITH BALL BEARING CYLINDER



2983
Type of **2982**
Reversible

Case	Japanned iron, 6⅝ x 4 x 15/16 in.
Front	9 x 1¼ in.
Spacing	3⅝ in. center of knob hub to center of cylinder.
Dead Bolt	⅝ in. throw.
Top and Bottom Bolts	Steel rods with cast bronze bolt heads ½ x ½ in. and ⅝ in. throw.
Hub	Bronze, 5/16 in.
Strike	3⅞ x 1¼ in. for dead bolt.
Operation	Bolts are always automatically locked in either thrown or retracted position and are withdrawn or projected by the knob, only when the stop work is held retracted by means of key.

No.	Front	Bolts	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes
			Knob Hub	Bolt Rods			
2983	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3 in.	15/16 in.	1 No. 253	67	Unlimited
2982	Same as No. **2983** but with top and bottom bolts only.						

Can be furnished with cylinders both sides when so ordered.
State height and thickness of door and distance from bottom to knob.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

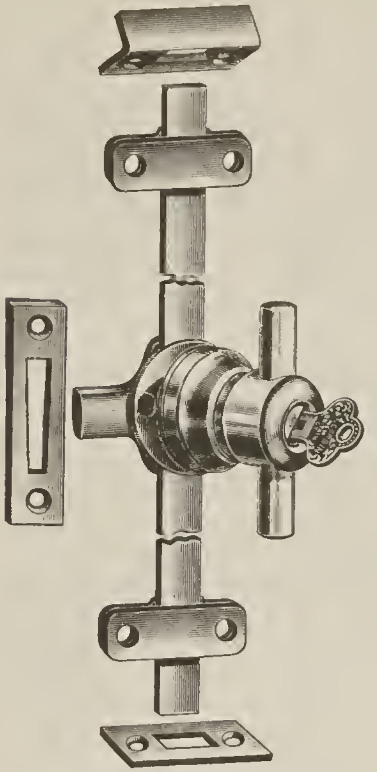
Corbin Triplelox

A THREE-POINT LOCK FOR CLOSET, DISPLAY CASE, CABINET, PIPE OR WIRE SHAFT DOORS

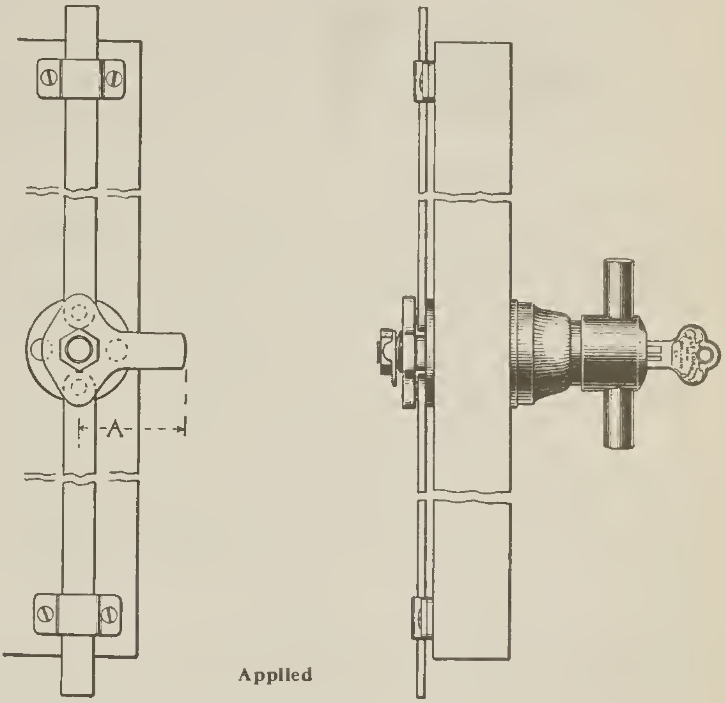
With Pin Tumbler Locking Mechanism. Regularly Furnished for Doors Opening Out

*Not Reversible

PATENTED



2060, 2060⅝, 2060¾
Type of **2065, 2065⅝, 2065¾.**
2060½, 2060⅝, without Key



Applied

T Handle...... .2¾ in. with rose 1½ in. dia.

Projection.. ...Type **2060,** 1⅞ in.
Type **2065,** 2⅛ in.

Rods............Wrought steel, dead black finish, ⅛ x 9/16 in., length as ordered.

Bolts ....Top and bottom bolts with ½ in. throw.

Cam ....Tongue (A) 2 in. center of spindle to end of cam.

When desired as a two-point bolt with top and bottom bolts only, tongue of cam can be cut off.

Master-keying ..Nos. **2060, 2060⅝** and **2060¾** can be master-keyed in sets by themselves when so ordered. Cannot be master-keyed with other Corbin master-keyed cylinder locks.

Nos. **2065** and **2065⅝** and **2065¾** can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

Operation.......Nos. **2060** and **2065** top and bottom bolts and cam operated by a quarter turn of T handle except when it is locked by key. Key can be withdrawn only when bolts are in locked position.

Nos. **2060½** and **2065½** top and bottom bolts and cam operated by a quarter turn of T handle at all times. No key or locking mechanism.

Nos. **2060⅝** and **2065⅝** top and bottom bolts and cam operated by a quarter turn of T handle except when it is locked by key. Key can be withdrawn when in either locked or unlocked position.

Nos. **2060¾** and **2065¾** top and bottom bolts and cam operated by a quarter turn of T handle when T handle is released by key. Spring action on locking mechanism automatically locks the T handle in vertical position when bolts are projected. Key can be withdrawn in either locked or unlocked position.

No.	T Handle & Rose Material and Finish	Cam	3 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box
	Cast Brass or Bronze					
2060	Polished	Cast Bronze	26¼	026¼	Unlimited	1
2060½	Polished	Cast Bronze	Without	Without	....	1
2060⅝	Polished	Cast Bronze	26¼	026¼	Unlimited	1
2060¾	Polished	Cast Bronze	26¼	026¼	Unlimited	1
2065	Polished	Cast Bronze	67	067	Unlimited	1
2065½	Polished	Cast Bronze	Without	Without	....	1
2065⅝	Polished	Cast Bronze	67	067	Unlimited	1
2065¾	Polished	Cast Bronze	67	067	Unlimited	1

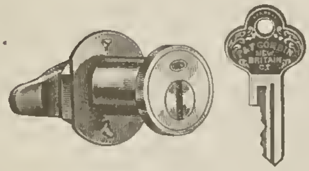
Packed with screws Rods packed separate.

**State hand and thickness of door and height of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

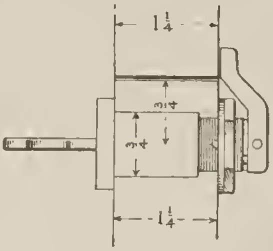
Utility Locks

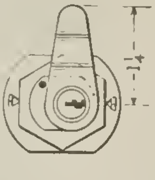
PIN TUMBLER CYLINDER

For Cabinet, Locker, or Show Case Doors, Etc.



2715, 2716
Right Hand*
2717 Reversible



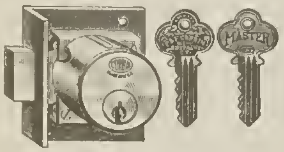


Barrel	¾ in. diameter, threaded ½ in. from end.
Cylinder	Head 15/16 in. diameter, flush with collar.
Cylinder Collar	1 1/16 in. diameter, 3/16 in. high. Recessed for cylinder head. Straight sides, not beveled.
Cam	1¼ in. from center of spindle to end of cam.
Thickness of Door	Made standard for door 1¼ in. thick, inside of door flush with jamb. When so ordered can be furnished for doors ⅜, ½, ⅝, ¾, ⅞, 1, 1⅛, 1⅜, 1½, 1⅝ or 1¾ in. thick.

Attaching	Attached to door by 1 in. hexagon nut and assembly plate with spurs to prevent cylinder from turning in wood application.
Operation	Key turns ¼ turn to unlock. No. 2715 key removable in locked position only. Not reversible. No. 2716 key removable in either locked or unlocked position. Not reversible. No. 2717 is reversible with key removable in either locked or unlocked position.
Keying	Can be furnished in sets alike or all different, and with master-key when required.

No.	Material and Finish	Cam	†Backset Inches	One Key Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Dozen
	Solid Brass or Bronze	Cast Bronze						
*2715	Polished	Plain	¾	26¼	026¼	Unlimited	1	4¾ Lbs.
*‡2716	Polished	Plain	¾	26¼	026¼	Unlimited	1	4¾ Lbs.
2717	Polished	Plain	¾	26¼	026¼	Unlimited	1	4¾ Lbs.

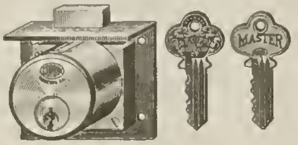
‡When so ordered, No. 2716 only can be furnished for drawers with cam in perpendicular position when locked.
†Backset is measured from center of cylinder to edge of door.



0371CX, Right Hand*
Not Reversible

Cabinet Locks

BALL BEARING CYLINDER



0666X

Selvedge	2¼ x 9/16 in.
Bolt	Broad and heavy, 5/16 in. throw.
Cylinder	1½ in. diameter. For 1⅛ in. wood. Can be furnished for other thicknesses of wood when so ordered.
Master-keying	Master-keyed in sets as desired with other master-keyed cylinder locks.

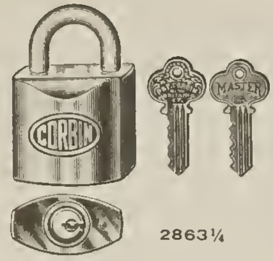
Selvedge	½ x 2¼ in.
Bolt	Broad and heavy, 5/16 in. throw.
Cylinder	1½ in. diameter. For 1⅛ in. wood. Can be furnished for other thicknesses of wood when so ordered.
Master-keying	Master-keyed in sets as desired with other master-keyed cylinder locks.

No.	Material	Size Inches	Backset Inches	Cylinder Cast Brass	2 Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Dozen
*0371CX	All Brass	2¼ x 2	1	One	67	067	Unlimited	1	5 Lbs.
*0371DX	All Brass	2¼ x 2¼	1¼	One	67	067	Unlimited	1	5 Lbs.
*0371EX	All Brass	2¼ x 2½	1½	One	67	067	Unlimited	1	5¾ Lbs.
0686X	All Brass	2 x 2¼	Drop 1	One	67	067	Unlimited	1	4¾ Lbs.

***State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.**

Padlocks

BALL BEARING CYLINDER



2863¼

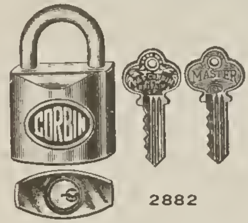
Made from solid block of extruded brass bored out to receive mechanism.

Heavy wrought spring shackle, 11/32 in. diameter. Height of opening, 13/16 in.

Master-keying... Nos. **2863¼** and **2863¼C** can be master-keyed in sets as desired with other Corbin master-keyed cylinder locks. Either five or six pin.

No.	Overall Size of Case			Material and Finish	Two Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Height	Width	Thickness						
2863¼	1 25/32 in.	1 15/16 in.	1 3/32 in.	All Brass	67	067	Unlimited	1	1 Lb.

Can be furnished with 9 in. brass chain No. 4. In ordering affix letter C to number, thus, **2863¼C.**



2882

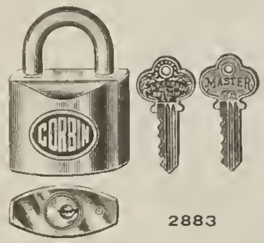
Made from solid block of extruded brass bored out to receive mechanism.

Heavy wrought spring shackle, 11/32 in. diameter. Height of opening, ¾ inches.

Master-keying... Nos. **2882¼** and **2882¼A** can be master-keyed with other 5 Pin Corbin cylinder locks in the average installation. Where large groups are to be master-keyed use No. **2863¼** padlock which has the Corbin master ring.

No.	Overall Size of Case		Material and Finish		Two Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Height	Width	Case	Shackle					
2882	1 9/16 in.	1¾ in.	All Brass	**Wrought Brass**	67	...	Unlimited	1	11½ Oz.
2882¼	1 9/16 in.	1¾ in.	All Brass	**Wrought Brass**	67	067	Unlimited	1	11½ Oz.
				Steel, Case Hardened					
2882A	1 9/16 in.	1¾ in.	All Brass	Cadmium Plated	67	...	Unlimited	1	11½ Oz.
2882¼A	1 9/16 in.	1¾ in.	All Brass	Cadmium Plated	67	067	Unlimited	1	11½ Oz.

Can be furnished with 9 in. brass chain No. 4. In ordering affix letter C to number, thus, **2882C, 2882¼AC.**



2883

Made from solid block of extruded brass bored out to receive mechanism.

Heavy wrought spring shackle, 11/32 in. diameter. Height of opening, 13/16 inches.

Master-keying... Nos. **2883¼** and **2883¼A** can be master-keyed with other 5 Pin Corbin cylinder locks in the average installation. Where large groups are to be master-keyed use No. **2863¼** padlock which has the Corbin master ring.

No.	Overall Size of Case		Material and Finish		Two Keys Nickel-silver Class	Master-key Class	Changes	Packed in a Box	Weight Each
	Height	Width	Case	Shackle					
2883	1⅝ in.	2 in.	All Brass	**Wrought Brass**	67	..	Unlimited	1	14 Oz.
2883¼	1⅝ in.	2 in.	All Brass	**Wrought Brass**	67	067	Unlimited	1	14 Oz.
				Steel, Case Hardened					
2883A	1⅝ in.	2 in.	All Brass	Cadmium Plated	67	...	Unlimited	1	14 Oz.
2883¼A	1⅝ in.	2 in.	All Brass	Cadmium Plated	67	067	Unlimited	1	14 Oz.

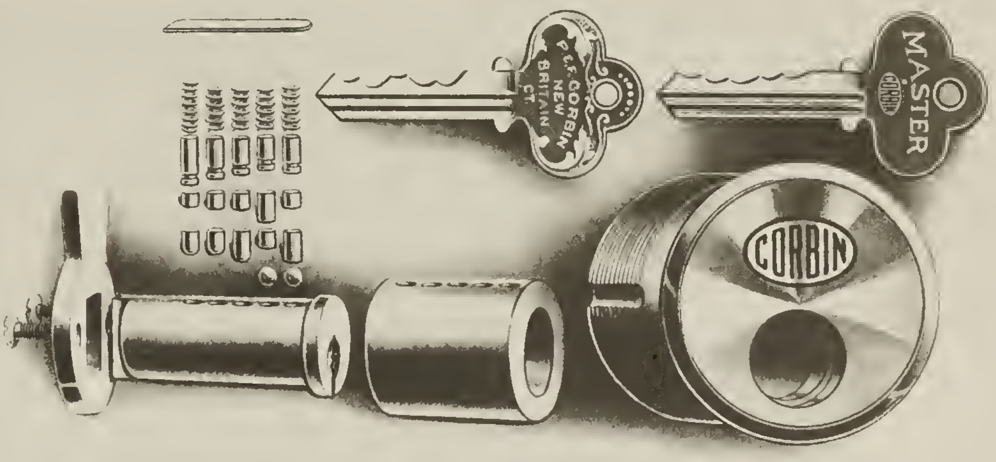
Can be furnished with 9 in. brass chain No. 4 In ordering affix letter C to number, thus **2883C, 2883¼AC.**

RESERVED FOR

NEW ITEMS

The Corbin Pin Tumbler Cylinder

WITH BALL BEARINGS



Parts of a Corbin Master-keyed Cylinder

The pin-tumbler cylinder has done more to make security available to everyone who desires it than any other development in the locksmith's art. Its mechanism is superior to any other in general use in the protection it affords, and its form permits its adaptation for all the types of locks with which keys are used. There are few key rings upon which keys to cylinder locks are not found.

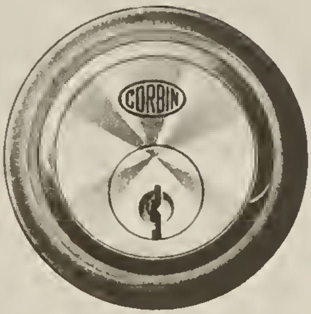


Fig. 1

Figure 1 shows the face of a Corbin cylinder used with mortise door locks. The cylinder is embedded in the door, the face only being visible, and the keyhole forming the only point of attack. The keyway is of an irregular contour, the projections extending to the center of the slot. The plug which contains the keyway is cut from a solid bar, the irregular contour extending through its entire length, requiring a key that will fit with exactness. The interlocking of the key with the channel cut in the plug prevents any tilting or up-and-down motion of the key. The highest degree of accuracy in form and fit is necessary, and nothing but a Corbin key can be made to operate a Corbin cylinder.

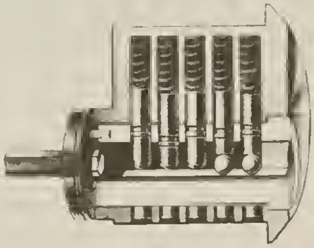


Fig. 2

Figure 2 is a sectional view of a cylinder used with Corbin rim night latches. This also is embedded in the door, the front alone being visible.

The spring pressed pins firmly bolt the plug to the shells. To operate, a key must be used which will raise the pins to a point where the divisions coincide with the surface of the plug, permitting the key to rotate it. A very slight variation on any one of the five pins will prevent the key from turning the plug. It is easy to understand how such nicety will prevent the operation of the lock except by the key to which it is made.

Figure 3 shows the same cylinder with the key inserted, raising the pins and releasing the plug, permitting the cylinder to operate the lock. Each one of the five pins can be made in several different lengths, so that it is easy to understand the large number of key-changes, each distinct and different from any other, that can be provided.

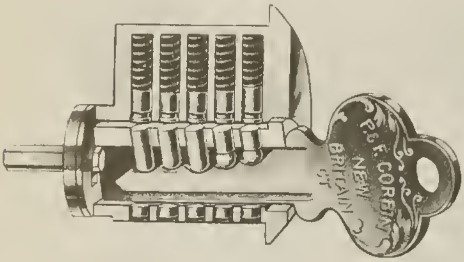


Fig. 3

The balls eliminate friction and wear at the point where the key enters. The first two pins are balanced directly upon balls, and when the key is inserted, the balls roll in their place and impart a directly upward movement to the pins. There is almost no resistance when a key is inserted or withdrawn. The use of the balls is a Corbin invention and places the cylinders in a class by themselves.

The Corbin Cylinder Master-key System

The use of master-keys is becoming general wherever there are many doors through which it is desired to limit passage to groups or individuals. In a hotel, for instance, each room will have a guest key which is different from all others in the building; each floor will have a different master-key for its chambermaid; each wing or group of floors under a housekeeper will have a grand master-key different from the others; and the office will have a great grand master-key or emergency key which will open all doors. In a hospital there will be one distinct system for the medical portion; another for the service portion, and an executive group different from either with grand master-keys to pass all. Office buildings, factories, universities, railroad systems and large institutions have carefully developed keying systems so arranged as to be capable of extension or changes. In one manufacturing city every large plant is equipped with the Corbin cylinder master-key system. The main division of one of the largest railroad systems is similarly equipped with Corbin master-keyed locks, with provision made for every new building along the line to automatically find its place in the plan as soon as erected. So general has the use of master-keys become that even residences of modest proportions are frequently keyed so that the master's key will unlock all doors, while the servants carry keys which will admit them at the rear doors only.

The Corbin master-keyed cylinder is the only one in which there is absolute certainty that the number of changes required will always be satisfactorily supplied. By the introduction of a concentric master ring into the shell, the number of possible changes is doubled and the certainty of satisfactory combinations of service, master and grand master-keys is assured. In figure 4, a Corbin master-keyed cylinder is shown. It will be seen that in addition to the usual series of divisions of the pins at the surface of the plug, there is another *entirely separate and distinct* series in effect at the surface of the enveloping master ring. In other words, there are two distinct locks using the same shell and keyway, but with entirely different changes. The concentric master ring is a P. & F. Corbin invention, and found only in Corbin cylinders.

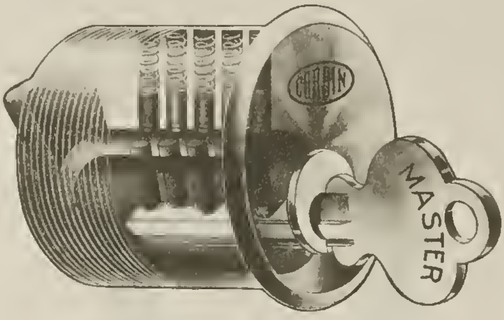
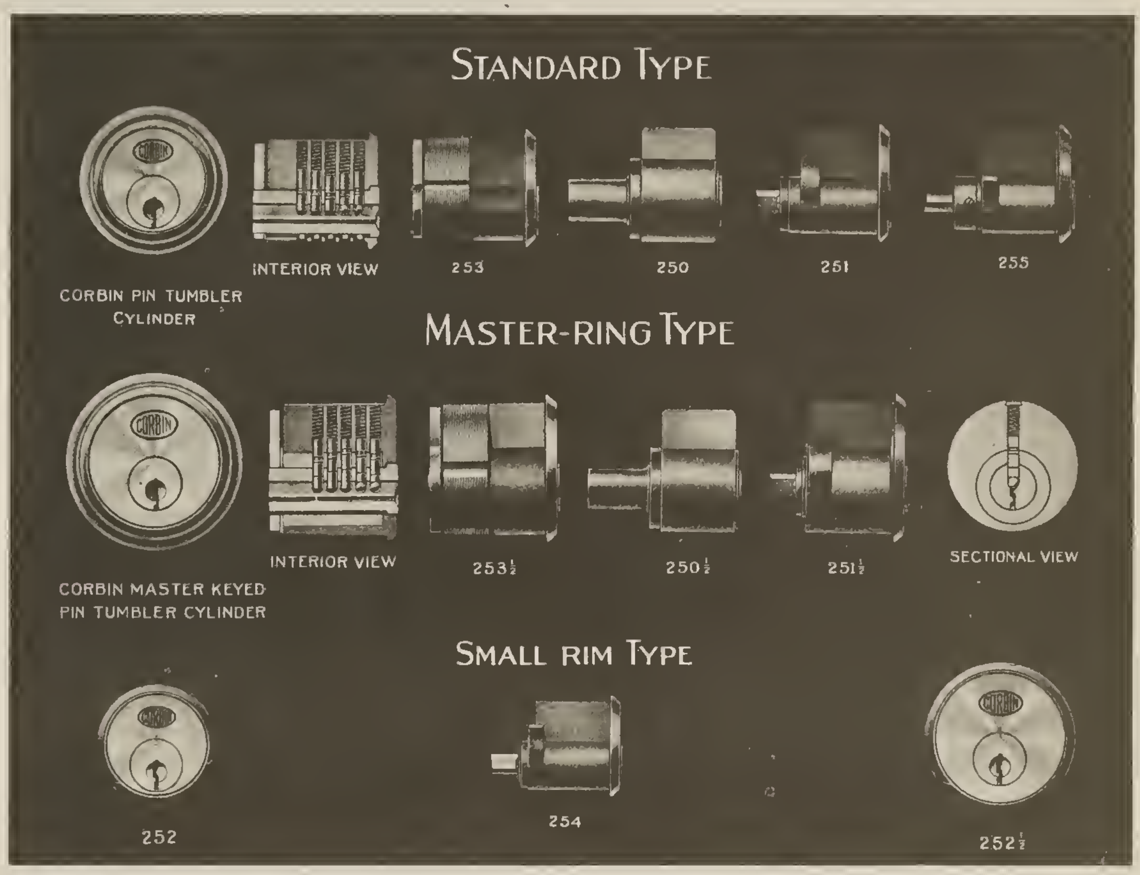


Fig. 4

Corbin Pin Tumbler Cylinders

BALL BEARING*

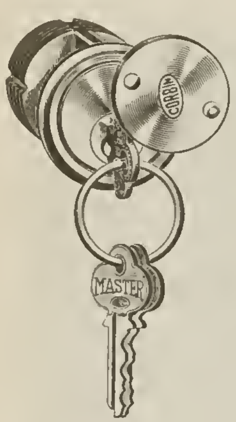

STANDARD TYPE
CORBIN PIN TUMBLER CYLINDER
INTERIOR VIEW
253
250
251
255
MASTER-RING TYPE
CORBIN MASTER KEYED PIN TUMBLER CYLINDER
INTERIOR VIEW
253½
250½
251½
SECTIONAL VIEW
SMALL RIM TYPE
252
254
252½

No.	Diameter		Material and Finish	For Use with	Weight Each with 3 Keys
	Head Inches	Barrel Inches			
			Cast Brass or Bronze		
250	....	....	Polished	Unit Locks	....
250½	....	....	Polished	Unit Locks (Master-keyed)	....
251	1⅜	1 5/32	Polished	Rim Locks and Latches	4½ Oz.
251½	1 11/16	1½	Polished	Rim Locks and Latches (Master-keyed)	7¾ Oz.
252	1⅜	1 5/32	Polished	Dummy Cylinder	....
252½	1 11/16	1½	Polished	Dummy Cylinder (Master-keyed Size)	....
†253	1⅜	1 5/32	Polished	Mortise Locks and Latches	6 Oz.
‡253½	1 11/16	1½	Polished	Mortise Locks and Latches (Master-keyed)	10 Oz.
‡263½	1 11/16	1½	Polished	Same as 253½ but with Long Cam	10 Oz.
254	1 3/16	1 1/64	Polished	Rim Latches Nos. 0366¼, 0359, 466	3½ Oz.
255	1⅜	1 5/32	Polished	Tubular Locks and Latches	4½ Oz.

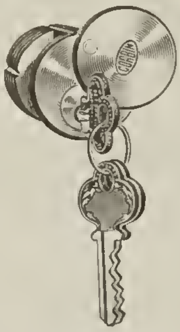
†No. 253 furnished 1, 1⅛, 1¼, 1⅜, 1½, 1¾, 2, 2¼, 2½, 2¾, or 3 in. in length. State length required.
‡Nos. 253½ and 263½ furnished 1, 1⅛, 1¼, 1⅜, 1½, 1¾, 2, 2¼, 2½, or 2¾ in. in length. State length required.
The length of mortise cylinders is measured under the head to outer edge of cam, see page 450.
*Except No. 254.

Prefix letters for finish. Description of finishes, pages 1 to 3.

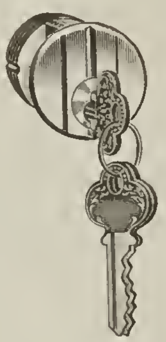
Special Cylinders



753½
WITH DUST CAP
Type of No. **753**

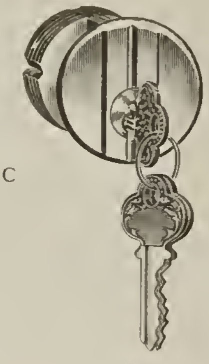


743
WITH DROP



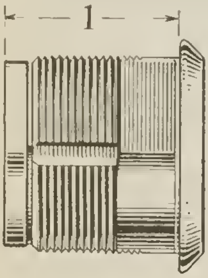
453

WITH
MODERNISTIC
FACE



453½

No.	Material and Finish	Furnished at Additional Price in Place of Cylinder
	Cast Brass or Bronze	
453	Polished	No. 253
453½	Polished	No. 253½
743	Polished	No. 253
753	Polished	No. 253
753½	Polished	No. 253½



THE LENGTH OF A CORBIN MORTISE CYLINDER

The catalogued length of a Corbin cylinder is the measurement from the lower edge of the face to the outer surface of the cam.

The one-inch cylinder is shown.

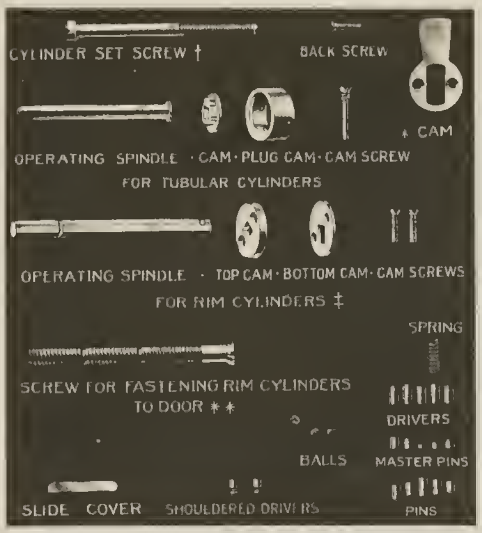
Lengths available:

No. **253** furnished 1, 1⅛, 1¼, 1⅜, 1½, 1¾, 2, 2¼, 2½, 2¾, or 3 in. in length. State length required.

No. **253½** furnished 1, 1⅛, 1¼, 1⅜, 1½, 1¾, 2, 2¼, 2½, or 2¾ in. in length. State length required.

State length. Prefix letters for finish. Description of finishes, pages 1 to 3.

Cylinder Parts


CYLINDER SET SCREW †
BACK SCREW
CAM
OPERATING SPINDLE · CAM · PLUG CAM · CAM SCREW
FOR TUBULAR CYLINDERS
OPERATING SPINDLE · TOP CAM · BOTTOM CAM · CAM SCREWS
FOR RIM CYLINDERS ‡
SPRING
SCREW FOR FASTENING RIM CYLINDERS TO DOOR **
DRIVERS
BALLS
MASTER PINS
SLIDE COVER
SHOULDERED DRIVERS
PINS

*State whether cams are for cylinders Nos. **253, 253½** or **263½**.
†Specify backset of lock on cylinder set screws.
‡Cams and screws for rim cylinders, state whether for Nos. **251** or **254** cylinders.
State whether connecting screws for rim cylinders are for Nos. **251, 254 or **255** cylinders. Regular oval head brass machine screw furnished for No. **255** cylinder.

NICKEL-SILVER PINS

For Cylinders Nos. 250, 250½, 251, 251½, 253, 253½, 255			For Cylinder No. 254		
No.	Length Inch	Number Per Oz.	No.	Length Inch	Number Per Oz.
1	.177	120	1	.145	215
2	.191	110	2	.159	200
3	.205	100	3	.173	180
4	.219	95	4	.187	165
5	.233	90	5	.201	150
6	.247	85	6	.215	140
7	.261	80	7	.229	130
8	.275	75	8	.243	125
9	.289	70	9	.257	117
10	.303	65	10	.271	109

BRASS DRIVERS

For Cylinders Nos. 250, 250½, 251, 251½, 253, 253½, 255			For Cylinder No. 254		
No.	Length Inch	Number Per Oz.	No.	Length Inch	Number Per Oz.
1	.261	75	1	.198	155
2	.247	80	2	.184	165
3	.233	85	3	.170	180
4	.219	90	4	.156	200
5	.205	95	5	.142	215
6	.191	105	6	.128	240
7	.177	115	7	.114	265
8	.163	125	8	.100	300
9	.149	135	9	.086	350
10	.135	145	10	.072	400
Brass Springs Balls		570 376	Spring		1130

SHOULDERED BRASS DRIVERS

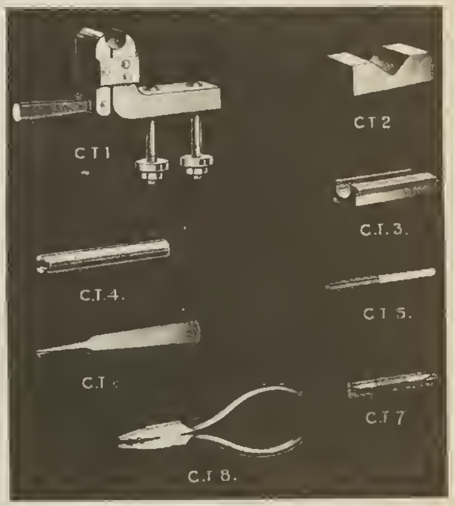
For Cylinders Nos. 250, 250½, 251, 251½, 253, 253½, 255		
No.	Length, Inch	Number per Oz.
1	.261	94
2	.247	95
3	.233	103
4	.219	110
5	.205	114

BRASS MASTER PINS

No.	Length, Inch	Number per Oz.
0	.050	380
1	.083	240
2	.093	200
3	.107	180
4	.121	160

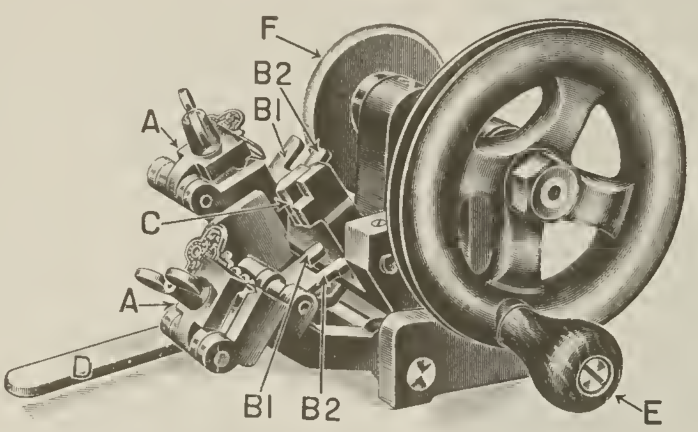
Cylinder Assembly Tools

No.	Description
CT 1	Plug Vise
CT 2	V Block
CT 3	Assembly Block
CT 4	Follower
CT 5	Pin Hole Reamer
CT 6	Tweezers
CT 7	Burring Tool
CT 8	Pliers, with Holes Drilled for 253 and 254 Cylinder Pins


CT 1
CT 2
C.T. 3.
C.T. 4.
C.T 5.
C.T
C.T 7
C.T 8.

Automatic Key Duplicator

COMPLETE WITH CUTTER



No. **35** Equipped with Milling Cutter. For Cutting Pin Tumbler Keys

Can be operated by hand or driven by power if desired.

This key cutting machine will cut duplicates of all makes of pin tumbler cylinder keys. It will do this without complicated changes and adjustments, and possible loss of accuracy.

Equipped with milling cutter (F) for cutting pin tumbler keys.

Should be run not over 100 R.P.M. One-eighth to one-tenth horse-power motor is sufficient.

The hinged vises (A, A) hold both original key and blank to be duplicated in rigid and correct position. A shelf on the end of each vise supports the bow on the cylinder key. On each vise is a hinged stop, which serves both as a top shoulder stop (B1) and as a setting stop (B2). The top shoulder stop is indispensable when cutting cylinder keys as all cutting from the original cylinder keys should be started from the top shoulder. This stop (B1) insures accurate reproduction of the original key. The setting stop (B2) gives the correct distance from the cutter to the gauge (C) by resting the shoulder of one stop (B2) against the cutter, and the shoulder of the other stop (B2) against the gauge (C).

One gauge (C), for cylinder keys, is furnished with the machine. The exactness may be quickly proved by the setting stop (B2).

After the original key and the blank to be cut are placed in position, raise lever (D) with left hand, turning handle (E) until cutter (F) engages and cuts into blank to be duplicated.

No.	Size, Inches	Height, Inches	Packed in a Wooden Box	Weight, Each
35	10½ x 10	6	1	12 Lbs.

Hardwood Cabinet

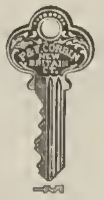
FOR USE WITH NO. 35 KEY DUPLICATOR

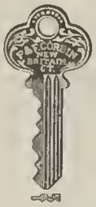
435

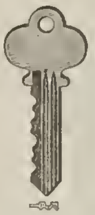
Contains two drawers with compartments for locksmiths' repair tools and key blanks.

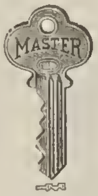
No.	Size, Inches	Packed in a Case	Weight, Each
435	12½ x 12 x 4½	1	10 Lbs.

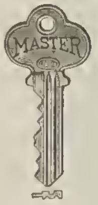
Nickel-Silver Keys

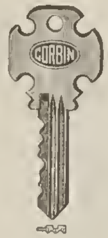

67

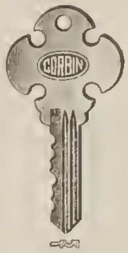

63¼

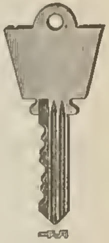

64


067


063¼


064
Type of 64⅛

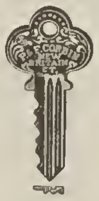

064¼
Type of 64¼

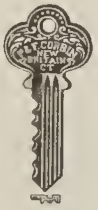

064½
Type of 64½

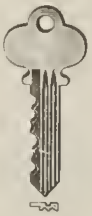
CHANGE KEYS (Current Series) MASTER-KEYS

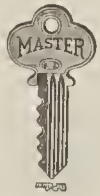
Class No.	Description	Class No.	Description
67	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	067	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
63¼	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	063¼	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
*64	For six pin cylinders Nos. 250, 250½, 251, 251½, and 253, 253½ not less than 1¼ inch in length.	*064 *064¼ *064½	For six pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ not less than 1¼ inch in length.
64⅛	Change key as Class 64 with bow style of 064.		
64¼	Change key as Class 64 with bow style of 064¼.		
64½	Change key as Class 64 with bow style of 064½.		

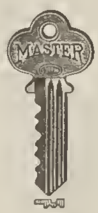
*Furnished regularly with certain locks with special functions such as hotel locks **0536, 0538**, etc.

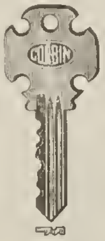

27

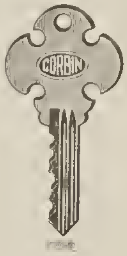

23¼

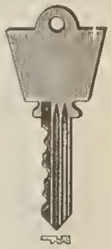

24


027


023¼


024
Type of 24⅛


024¼
Type of 24¼


024½
Type of 24½

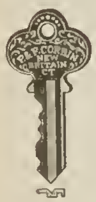
CHANGE KEYS (Old Series) MASTER-KEYS

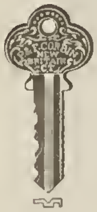
Class No.	Description	Class No.	Description
27	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	027	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
23¼	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	023¼	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
*24	For six pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ not less than 1¼ inch in length.	*024 *024¼ *024½	For six pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ not less than 1¼ inch in length.
24⅛	Change key as Class 24 with bow style of 024.		
24¼	Change key as Class 24 with bow style of 024¼.		
24½	Change key as Class 24 with bow style of 024½.		

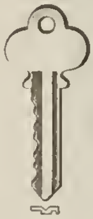
*Used with certain locks with special functions such as hotel locks **0536, 0536**, etc.

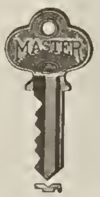
When key blanks are required, so state. When cut keys are required, state change number (with prefixed letter, if any).
Key blanks packed three dozen in a box.

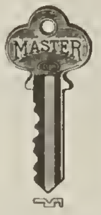
Nickel-Silver Keys

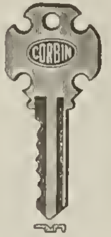

97

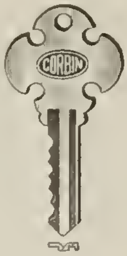

93¼

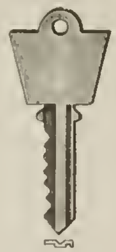

94


097


093¼


094
Type of **94⅛**

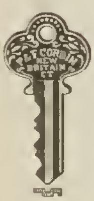

094¼
Type of **94¼**


094½
Type of **94½**

CHANGE KEYS (Old Series) MASTER-KEYS

Class No.	Description	Class No.	Description
97	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	**097**	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
93¼	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	**093¼**	For six pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.
***94**	For six pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ not less than 1¼ inch in length.	***094** ***094¼** ***094½**	For six pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ not less than 1¼ inch in length.
94⅛	Change key as Class 94 with bow style of 094.		
94¼	Change key as Class 94 with bow style of 094¼.		
94½	Change key as Class 94 with bow style of 094½.		

*Used with certain locks with special functions such as hotel locks **0536, 0538**, etc.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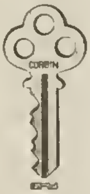
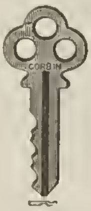
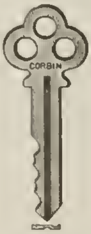
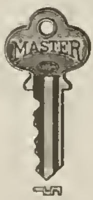
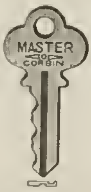
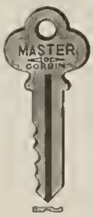

98

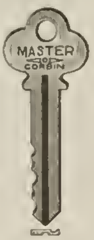

98¼


98½


099


098


098¼

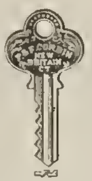

098½

CHANGE KEYS (Old Series) MASTER-KEYS

Class No.	Description	Class No.	Description
98	For five pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ — 1 inch.	**098**	For five pin cylinders Nos. 250, 250½, 251, 251½ and 253, 253½ — 1 inch.
98¼	For 253, 253½ — 1¼ inch.	**098¼**	For cylinders 253, 253½ — 1¼ inch.
98½	For 253, 253½ — 1½ inch.	**098½**	For cylinders 253, 253½ — 1½ inch.
99	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.	**099**	For five pin cylinders Nos. 250, 250½, 251, 251½, 253, 253½.

When key blanks are required, so state. When cut keys are required, state change number (with prefixed letter, if any).
Key blanks packed three dozen in a box.

Nickel-Silver Keys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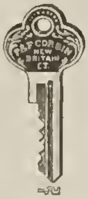
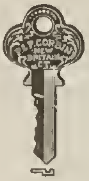
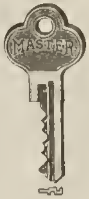

26¼


96


026¼

CHANGE KEYS

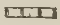
MASTER-KEY

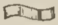
Class No.	For Locks	Class No.	For Locks
26	For cylinder No. 254 (Current Series).	**026¼**	For triplelox Nos. 2060, 2510, 2511, 2715, etc., and special metal cabinet locks.
26¼	For triplelox Nos. 2060, 2510, 2511, 2715, etc., and special metal cabinet locks.		
96	For cylinder No. 254 (Old Series).		

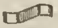
Steel Flat Keys

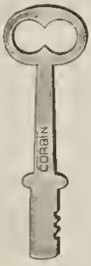
NICKEL PLATED

End View
117

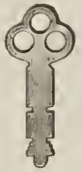

Flat
Changes 1 to 11

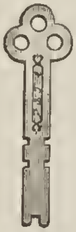

R. H.
Changes 13 to 23

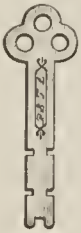

L. H.
Changes 25 to 35



96¼


104

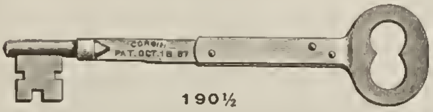

114


117

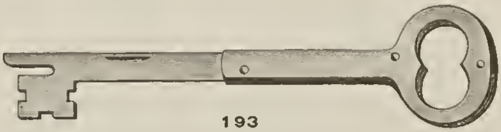
Class No.	For Locks	Class No.	For Locks
96¼	0146, 0186½, 0386½.	**114**	0356.
104	1405½.	**117**	353, 0356¾.

Steel Folding Keys

NICKEL PLATED



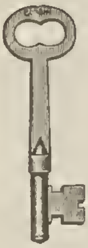
190½

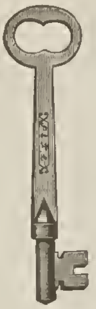

193

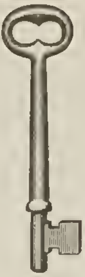
Class No.	For Locks
190½	1445, 1619.
193	1452.

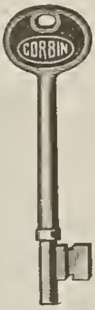
When key blanks are required, so state.
When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used.
Key blanks packed three dozen in a box.

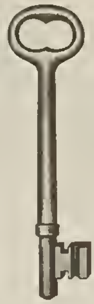
Iron Keys


017


012


011¼


110

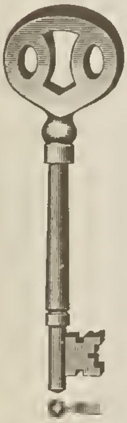

111

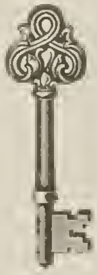
TINNED		NICKEL PLATED	
Class No.	For Locks	Class No.	For Locks
017	1070.	011¼	523¼, 457, 961.
012	393.	110	575, 975.
		111	369.

Cast iron and malleable iron keys not furnished in blank.

Bronze Keys

ORNAMENTAL BOW


480⅞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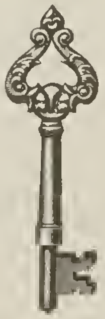
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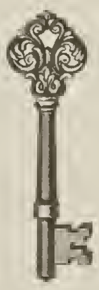
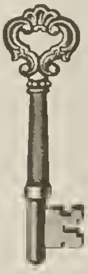
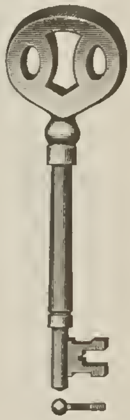

325

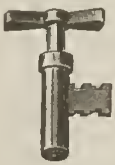

324

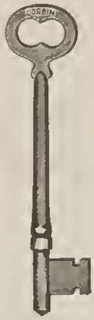

0480⅞

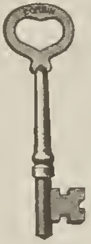
Class No.	Description	Class No.	Description
322	To order with locks using class 80⅞ keys.	480⅞	To order with locks using class 580⅞ keys.
323	To order with locks using class 80⅞ keys.		Master-key
324	To order with locks using class 80⅞ keys.	0480⅞	To order with locks using class 0580⅞ master-key.
325	To order with locks using class 80⅞ keys.		

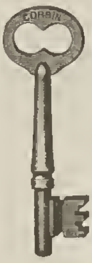
When key blanks are required, so state. When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used.
Key blanks packed three dozen in a box.

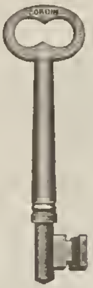
Brass or Bronze Keys


39


312½


5079¾


5080⅞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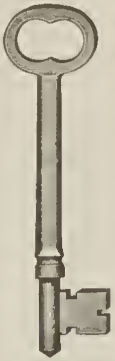
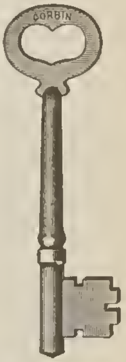
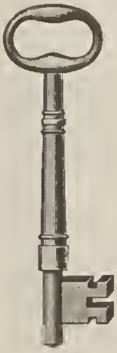
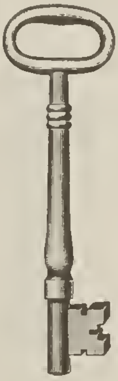

150


93

CHANGE KEYS

Class No.	For Locks	Class No.	For Locks
39	1092, 1100, 1108, 1294, 1302, 13092, 13100, 13108.		Nickel Plated
		145	550, 551, 4551.
312½	5551.	150	485, 490.
5079¾	4685, 4685¾, 4685⅞.		With Steel Bit
5080⅞	4364, 4364½.	93	495.


582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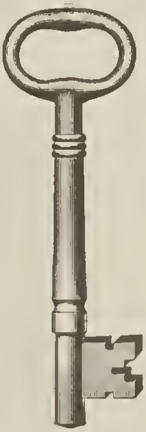
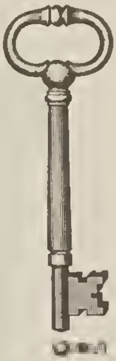
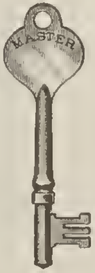
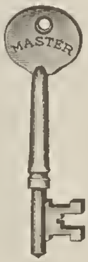
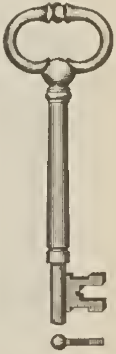

148


580⅞


05095


05080⅞


0580⅞

CHANGE KEYS

Class No.	For Locks
147	3512, 4512, 3532, 4532.
148	4518, 4528, 4538.
580⅞	50700, 50701.
582	3530, 4530.

MASTER-KEYS

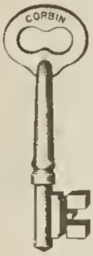
Class No.	For Locks
0580⅞	50700½, 50701½.
05095	4685⅞.
05080⅞	4364½.

When key blanks are required, so state. When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used.

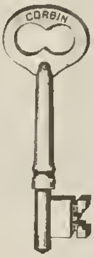
Key blanks packed three dozen in a box.

Steel Keys

NICKEL PLATED



75



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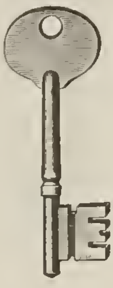
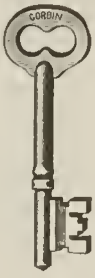
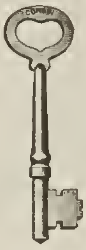


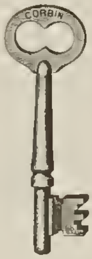
80



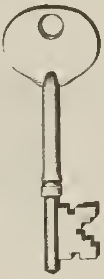
80¼



80½

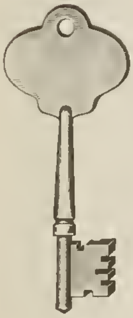


80⅞

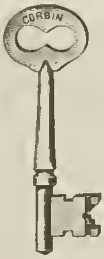


81¼

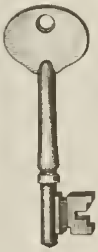
Class No.	For Locks	Class No.	For Locks
75	875, 875½.	**80½**	101, 115, 116, 370.
76	880, 881, 882, 882½, 884, 884½.	**80⅞**	132, 132½, 148½, 0181½, 227, 227½, 233, 233½, 235½, 906¾, 906⅞, 907¾, 907⅞, 1241, 1242, 1251, 1252, 1261, 1270⅞, 1272⅞, 1359, 1359½, 1364, 1364½, 1365, 1365½, 01365, 01365⅞, 1380, 1381, 1382, 1665½, 1764½, 2364, 2364½, 2365, 2365½, 02365, 02365⅞, 3241, 3242, 3251, 3252.
80	1376½.	**81¼**	236½.
80¼	144, 144½, 0145, 0145½, 149¼, 295, 295⅞, 695¾, 695⅞, 1144, 1144½, 1260, 1366, 1366½.		



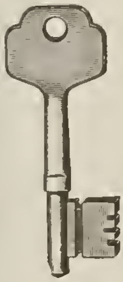
84



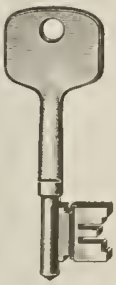
81¾



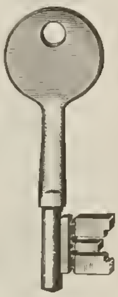
81⅞



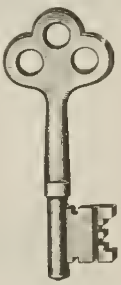
82⅛



82¼



82⅜



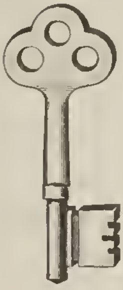
82½

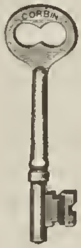
Class No.	For Locks	Class No.	For Locks
81¾	181½, 1372½, 1373½, 1374½, 1375½, 2375½.	**82⅛**	Special bow on 82½ key.
81⅞	238½.	**82¼**	Special bow on 82½ key.
84	Special bow on Class 81¼ key.	**82⅜**	Special bow on 82½ key.
		82½	0147½, 0695⅞, 736½, 737½, 739½, 1260¾.

When key blanks are required, so state.
When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used.
Key blanks packed three dozen in a box.

Steel Keys

NICKEL PLATED


84½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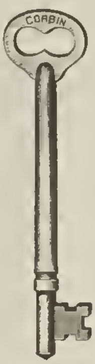
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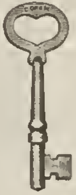
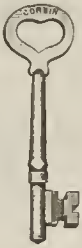
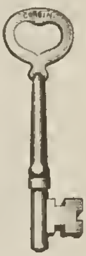
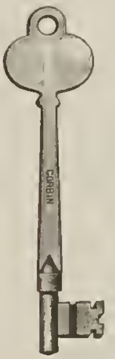

115


179¼


179¾

Class No.	For Locks	Class No.	For Locks
84½	1233½, 1244½, 1263, 1264½, 1266½.	179¼	1061, 1062, 1065, 1283, 1284, 2382, 2383, 3283, 3382, 3383, 13271.
86	280¾, 280⅞, 0291.		
109	450.	179¾	0131, 0132, 0132½, 285, 285¾, 285⅞, 326, 327, 327½, 685, 685¾, 685⅞, 771, 771¾, 771⅞, 787, 787¾, 787⅞, 795, 795¾, 795⅞, 1271⅞, 1273⅞, 1383, 2785, 2785¾, 2785⅞, 2787, 2787¾, 2787⅞.
115	99½.		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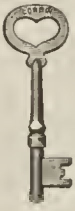
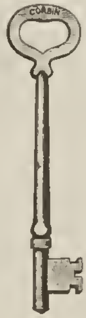
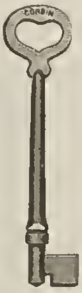
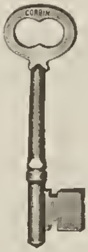
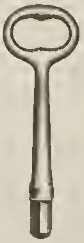
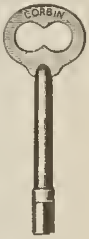

0311


312


312¾


319¾


059

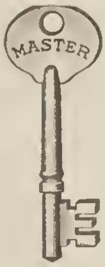

359½

Class No.	For Locks	Class No.	For Locks
187	405, 406, 406½, 2985, 2990.	312¾	2392.
0311	280⅛, 290.	319¾	93.
312	394, 394½, 396, 465, 470, 473, 524½, 530, 535, 962, 964, 3524.	059	659.
		359½	0159, 0159½, 0759, 0959.

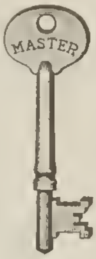
When key blanks are required, so state.
When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used.
Key blanks packed three dozen in a box.

Steel Master-Keys

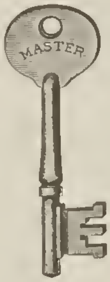
NICKEL PLATED



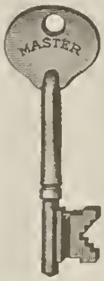
075



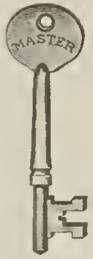
076



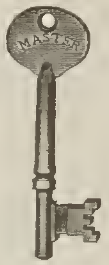
080



080¼

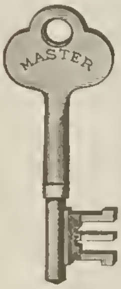


080⅞

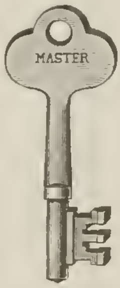


081¾

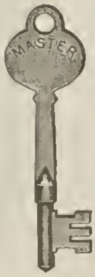
Class No.	For Locks
075	875½.
076	882½, 884½.
080	1376½.
080¼	144½, 0145½, 149¼, 236½, 295⅞, 444½, 444¾, 695⅞, 1144½, 1260, 1366½.
080⅞	132½, 148½, 227½, 233½, 235½, 238½, 906⅞, 907⅞, 1261, 1270⅞, 1272⅞, 1359½, 1364½, 1365½, 01365⅞, 1380, 1381, 1382, 1665½, 1764½, 2364½, 2365½, 02365⅞.
081¾	181½, 1372½, 1373½, 1374½, 1375½, 2375½.



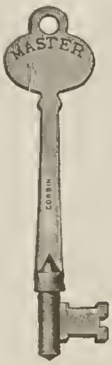
082⅝



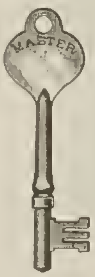
084⅞



086


MASTER
CORBIN

87

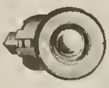


195

Class No.	For Locks
082⅝	0147½, 0695⅞, 736½, 737½, 739½, 1260¾.
084⅞	1233½, 1244½, 1263, 1264½, 1266½.
086	280⅞.
87	406½, 2985, 2990.
195	0132½, 285⅞, 327½, 771⅞, 685⅞, 787⅞, 795⅞, 1271⅞, 1273⅞, 1383, 2785⅞, 2787⅞.

When key blanks are required, so state.
When cut keys are required, state class and number stamped on bow.
Key blanks packed three dozen in a box.

Button Indicators



175

Furnished with hotel locks when so ordered, to be applied to escutcheon for outside of door.

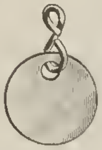
When door is locked by key or thumb knob from the inside, button is automatically thrust forward, indicating that room is occupied.

State number of lock with which it is to be used.

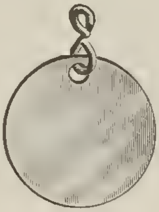
No.	Diameter	Material and Finish
175	13/16 in.	Cast Brass or Bronze Polished

Key Tags

BLANK



830



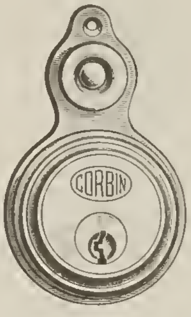
831

With 1 Link of Chain

No.	Diameter	Material
830	1 1/16 in.	Wrought Brass
831	1 3/4 in.	Wrought Brass

Furnished with 3 links of chain or stamped with letters or numbers, when so ordered, at additional price.

Combined Cylinder Collar and Button Indicator



475

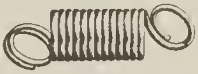
Can be applied with indicator either above or below the cylinder to suit lock with which it is furnished.

State number of lock with which it is to be used.

No.	Size, Inches	Material and Finish
475	3½ x 2⅛	Cast Brass or Bronze Polished

Furnished with adjustable collar No. 553½.

Lock Springs

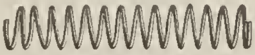


Extension

No.	Material	Used as
006	Brass	Lever spring for locks with type "B" construction

State number of lock with which they are to be used.

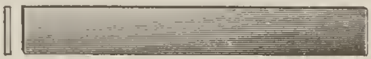
Lock Springs



Compression

No.	Gauge Wire	†Length Feet	Material	Used as
007	.036	3	Brass	Shoe spring.
008	.022	3	Brass	Latch spring for locks with type "A" construction.
009	.025	3	Phosphor Bronze	Latch spring for most locks with type "C" or "D" construction or for most cylinder locks.

†Can also be supplied in short pieces, when so ordered. State number of lock with which they are to be used.



Flat

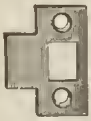
No.	Width Inches	†Length Feet	Material
001	1/16	3	Phosphor Bronze
002	3/32	3	Steel
003	3/16	3	Steel
004	1/4	3	Steel

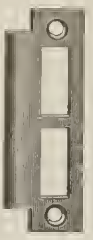
†Can also be supplied in short pieces, when so ordered. State number of lock with which they are to be used.

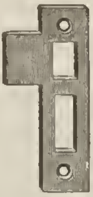
Prefix letters for finish. Description of finishes, pages 1 to 3.

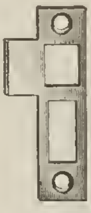
Strikes

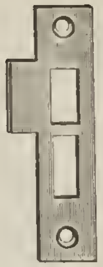
FOR MORTISE LOCKS AND LATCHES

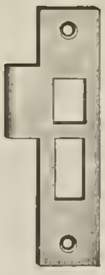

600, 602


603

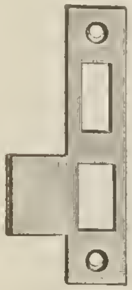

609, 611

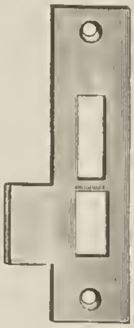

612, 614½

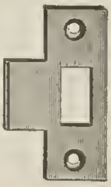

615

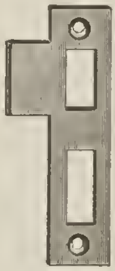

616

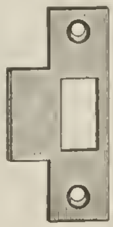
No.	Size Inches	Lip to Center Inches	Material and Finish	For Locks or Latches Nos.
			Wrought Brass or Bronze	
602	1⅞ x ⅞	1	Polished	10.
611	3¼ x ⅞	1	Polished	259, 1065, 1283, 1284.
614½	3¾ x ⅞	1	Polished	859, 0859, 859¼, 685, 685¾, 685⅞, 4685, 4685¾, 4685⅞.
615	4½ x 15/16	1	Polished	1364, 1364½.
616	4¼ x 1 1/16	1⅛	Polished	159½, 159¾, 1365, 01365, 1365½, 01365⅞, 1375½.
			Wrought Steel	
600	1⅞ x ⅞	1	Lacquered	0.
603	3⅞ x ⅞	⅞	Lacquered	1070.
609	3¼ x ⅞	1	Plated	1061, 3283, 13159, 13271.
612	3⅜ x ⅞	1	Plated	771, 771¾, 771⅞.

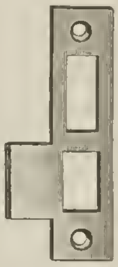

617, 616


624


633, 634


635, 636


637

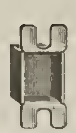

636, 636½

No.	Size Inches	Lip to Center Inches	Material and Finish	For Locks or Latches Nos.
			Wrought Brass or Bronze	
618	4⅞ x 1	1½	Polished	0186½.
624	5½ x 1 5/16	1½	Polished	1349½.
634	3 x 1	1¼	Polished	1241, 1242.
636	4½ x 1	1¼	Polished	1251, 1252.
637	3¾ x 1	1¼	Polished	1323.
638	4½ x 1 1/16	1¼	Polished	1343.
638½	4½ x 1 1/16	1¼	Polished	298, 1348½.
			Wrought Steel	
617	4⅞ x 1	1½	Plated	0386½.
633	3 x 1	1¼	Plated	3241, 3242.
635	4½ x 1	1¼	Plated	3251, 3252.

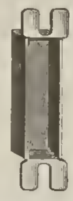
Prefix letters for finish. Description of finishes, pages 1 to 3.

Wrought Boxes

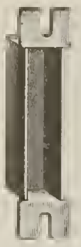
FOR USE WITH LOCK STRIKES



WROUGHT BOX
Symbol **WBX**



WROUGHT BOX
Symbol **WBX**



WROUGHT BOX
Symbol **WBX**

Symbol **WBX**: Wrought box for use with regular strikes for the following locks and latches:

For Latches.....0, 10, 045, 047, 049, 65, 68½, 068¼, 69, 090, 645, 656, 656¾, 659 and 659½.

For Dead Locks..144½, 660, 6011, 06011, 6012, 06012, 6013, 06013, 8011, 8012, 8013.

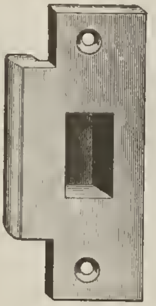
For Knob Locks..859, 0859, 859¼, 159½, 0159½, 159¾, 0173, 0233½, 259, 685, 685¾, 685⅞, 695¾, 695⅞, 759, 0759, 759¼, 771, 771¾, 771⅞, 787, 787¾, 787⅞, 795, 795¾, 795⅞, 906¾, 906⅞, 959, 0959, 959¼, 1061, 1062, 1065, 1283, 1284, 1272⅞, 1273⅞, 1364, 1364½, 1365, 01365, 1365½, 01365⅞, 1375½, 3283, 4365, 4365½, 4685, 4685¾, 4685⅞, 13159, 13271.

For Cylinder Locks.........298, 505, 506, 507, 508, 510, 511, 512, 513, 514, 515, 516, 517, 0548, 564, 570, 570¼, 570½, 1323, 1323¼, 1324, 1343, 1348½, 1353, 1354, 6843.

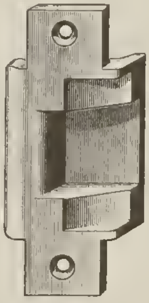
With Universal Strikes........5¾ x 1¼ in. For locks, 0288, 520, 521, 522, 523, 524, 525, 526, 527, 0537½, 0538, 0538¼, 0538½, 0538¾, 540, 541, 542, 543, 544, 545, 546, 547, 0547¾, 567¾, 0567¾, 569½, 0569½, 1327, 1327½, 1328, 1339, 01339, 1339¼, 01339¼, 1339½, 01339½, 1339¾, 01339¾, 1839½, 01839½, 1839¾, 01839¾, 1843, 6121, 6122, 6123, 6421, 6422, 6423, 6431, 6434, 6443, 6451, 6454, 8300, 8302, 8303, 8310, 8311, 8312, 8313, 8320, 8321, 8322, 8323, 8510, 8531, 8532, 8534, 8535, 8537, 8539, 8551, 8552, 8554, 8555, 8557, 8559.

Strikes

FOR EXIT LOCKS



0626
Type of **0626**
Regularly Supplied with Exit Locks
for Single Doors



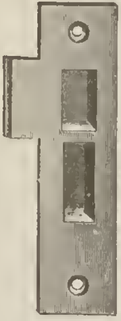
625
Open Back
Regularly Supplied with Exit Locks
for Double Doors

No.	Size		Material and Finish	For Locks or Latches
	Height	Width		
			Cast Brass or Bronze	
625	5 in.	To suit lock and thickness of door	Polished	For all exit locks or latches.
0626	5 in.		Polished	1380, 1381, 1382, 1383, 1390, 1391.
0628	5 in.		Polished	1385, 1386, 1387, 1395, 1396, 1397.

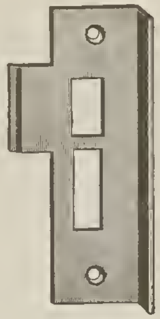
In ordering state number of lock with which strike is to be used and thickness of door.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

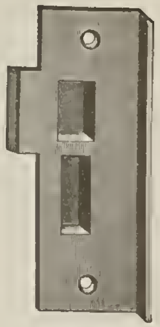
Special Strikes



Cast Box Strike
Symbol CBX



Protected Strike
Symbol PX



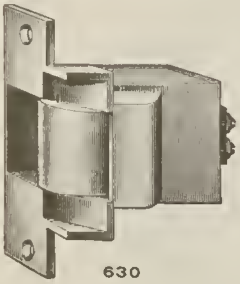
Protected Box Strike
Symbol PBX

Can be furnished with any mortise lock. In ordering affix symbol to number of lock, thus: **1365½** PBX = **1365½** with protected box strike.

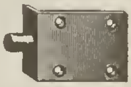
Not reversible. State hand. State thickness of door for protected and protected box strikes.

Electric Door Openers

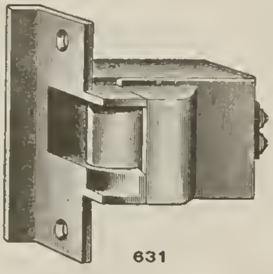
Regularly furnished for 6 to 12 volts D.C. or 12 to 24 volts A.C. When so ordered can be furnished for 24 volts D.C.



630



Pusher
1¼ x 1⅝ x ½ in.



631

Case.............Iron, 2⅛ x 3⅛ x 1 in.
Front...........4½ x 1¼ in.

Case.............Iron, 2⅛ x 3⅛ x 1 in.
Front...........Protected type, 4⅛ x 1½ in.

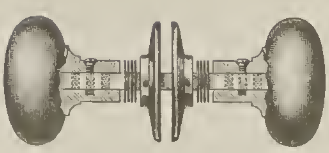
No.	Front, Trip and Pusher	For Use with Locks	Packed in a Box	Weight Each
	Cast Brass or Bronze			
630	Polished	1323, 1339, 563, 0563, 8531, 8551, etc.	1	1⅜ Lbs.
631	Polished	Unit Locks	1	1⅝ Lbs.

Packed with screws. State number of lock with which they are to be used.

Prefix letters for finish. Description of finishes, pages 1 to 3.

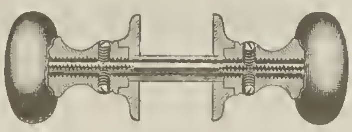
Knob Attachments

METHODS OF MOUNTING



Plain or Standard Type

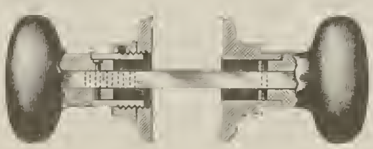
The knobs are attached to the spindle by screws which pass through the knob shanks and are screwed into the spindle, the knobs being drawn tight against the spindle. There are three holes in each end of the spindle, giving a range of adjustment of one inch. Washers introduced under the ends of the knob shanks eliminate end play. Used with wrought or cast knobs as noted on knob pages.



French Shank

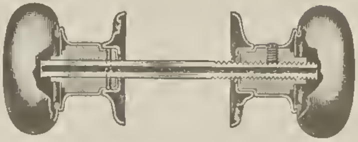
Both ends of spindle and both knob shanks are threaded and knobs are screwed down on the spindle to make a close working contact with the rose or thimble. The lower end of the knob shank is bracketed into the rose or thimble giving a smooth easy action under close adjustment. The knobs are held in place by two cone point 1/4 inch 24 thread set screws in each knob shank, set at right angle to each other.

Used on wrought or cast knobs as noted on knob pages.



PH Type

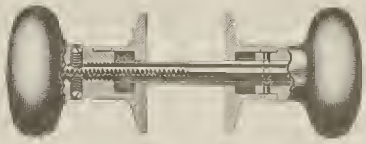
The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner knob is secured by a dowel pin which is passed through the knob shank and that hole in the spindle which gives the nearest to the correct adjustment. The rose and thimble are in separate pieces, and both are screwed onto a sleeve which is bracketed onto the shank of the knob. After the rose is attached to the door, the sleeve is turned until a close fit is secured. It is then locked in place by screwing the thimble tight against the rose. Range of adjustment three-quarters inch. For use when ordered with round one-piece wrought knobs with cast shank, and cast knobs, which are regularly furnished with PY shanks.



PW and Glass Knob Type

For cylinder and front door locks the outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner end of the spindle and the shank of the inner knob are threaded, and the knob is screwed down to make a close working contact. It is held in place by a 5/16 inch 32 thread set screw. There is a range of adjustment of one inch for PW type metal knobs and 1/2 inch for glass knobs. For use with round one-piece wrought knobs.

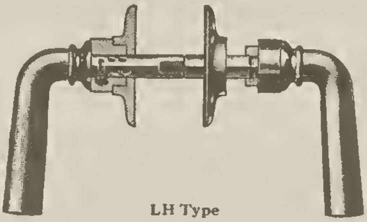
Glass knobs and PW type metal knobs for inside sets furnished with spindle and knob shank threaded both ends.



PY Type

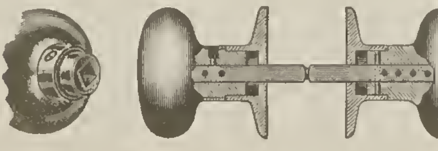
The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner end of the spindle and the shank of the inner knob are threaded, and the knob is screwed down to make a close working contact. It is held in place by two cone point 1/4 inch 24 thread set screws which enter grooves in the spindle. There is a range of one inch in adjustment. The thimbles are long and bracketed onto the knob shanks, giving a smooth, easy action under close adjustment. For use with round one-piece wrought knobs with cast shank, and cast knobs, with exceptions noted on knob pages.

TPY the same as PY type, except that the inside knob shank is surrounded by a movable ring which covers the set screw, the same as TS type.



LH Type

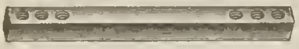
For lever handles, with exceptions noted on lever handle pages; used also for No. 3000 locks and for unusually heavy service. The outer handle is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner handle is secured by a set screw terminating in a dowel pin which passes through the spindle into the opposite side of the shank. Close adjustment is obtained by lengthening or shortening the spindle by means of the screw in the swivel. Thickness of door should be stated when ordering.

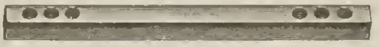


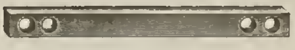
TS Type

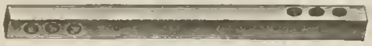
The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. A movable ring surrounds the shank of the inner knob which is secured to the spindle by a dowel pin set screw which enters the knob shank through a hole in the movable ring, the dowel pin passing through the spindle. After the screw is in place the movable ring is turned to cover the head of the screw. Close adjustment is obtained by lengthening or shortening the spindle by means of the screw in the swivel. Thickness of door should be stated when ordering. For use when ordered for cast shank knobs regularly furnished with PY shanks.

Knob Spindles


26¼, 26¾


36, 036
Type of 37 and 037


36¾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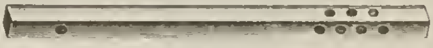
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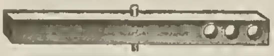
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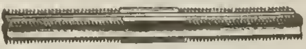
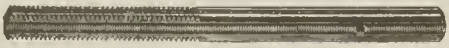

056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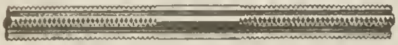
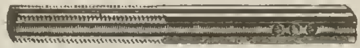
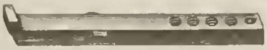
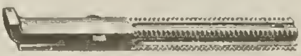

0056

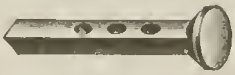

056½

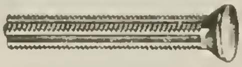
No.	Size Inches	Material	Standard Length Inches	Use	Packed in a Box	Weight Dozen
26¼	5/16	Wrought Steel	3⅜	For mortise pottery knobs.	2 Dozen	¾ Lb.
26¾	5/16	Wrought Steel	3 11/16	For knobs Nos. 1650 and 3710.	2 Dozen	1 Lb.
36	5/16	Wrought Steel	4¼	For standard shank knobs.	2 Dozen	1 Lb.
036	5/16	Wrought Brass	4¼	For standard shank knobs.	2 Dozen	1¼ Lbs.
36¾	5/16	Wrought Steel	3 5/16	For pottery knobs and rim locks.	2 Dozen	¾ Lb.
37	⅜	Wrought Steel	5⅛	For standard shank knobs.	2 Dozen	2¼ Lbs.
037	⅜	Wrought Brass	5⅛	For standard shank knobs.	2 Dozen	2¼ Lbs.
42	5/16	Wrought Steel	4¼	For oval standard shank knobs.	2 Dozen	1 Lb.
51	5/16	Wrought Steel	5	For knobs with PH shanks.	2 Dozen	1¼ Lbs.
55	5/16	Wrought Steel	3⅜	For standard shank mortise bolt knob.	2 Dozen	1 Lb.
56	5/16	Wrought Steel	4½	For knobs with PW or PY shanks.	2 Dozen	1 Lb.
*056	5/16	Wrought Steel	3⅜	For glass knobs.	2 Dozen	¾ Lb.
	5/16	Wrought Steel	3⅞	For PW, French and Colonial shank knobs.	2 Dozen	1 Lb.
0056	5/16	Wrought Steel	4½	For PW or PY knobs threaded both ends.	2 Dozen	1 Lb.
056½	5/16	Wrought Steel	3⅝	For standard shank knob by PY or other threaded shank knob.	2 Dozen	¾ Lb.

*State length.


45
Used with locks operated by knob from one side only


45½, 045½
Used with locks operated by knob from one side only

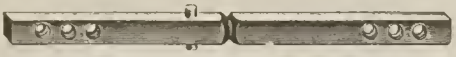

36¼


56½

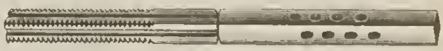
No.	Size Inches	Material	Standard Length Inches	Use	Packed in a Box	Weight Dozen
36¼	5/16	Wrought Steel	3⅞	For rigid standard shank knobs.	2 Dozen	¾ Lb.
45	5/16	Wrought Steel	3	For standard shank knobs.	2 Dozen	¾ Lb.
45½	5/16	Wrought Steel	3⅜	For PW or PY knobs.	2 Dozen	1 Lb.
045½	5/16	Wrought Steel	2⅜	For glass knobs.	2 Dozen	¾ Lb.
56½	5/16	Wrought Steel	3⅞	For rigid glass, PW or PY knobs.	2 Dozen	1 Lb.

Knob Spindles

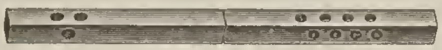
SWIVEL



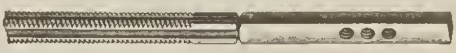
36½, 036½
Type of 37½ and 037½



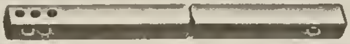
036¾
0036¾ threaded both ends



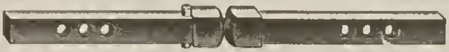
36½ TS
Type of 37½ TS



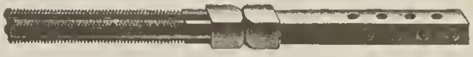
038½



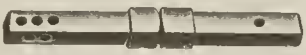
044



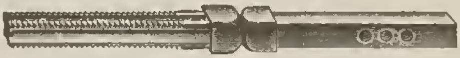
37¾



037¾
0037¾ threaded both ends

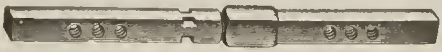


044½

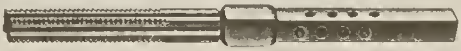


036

No.	Size Inches	Swivel Centers Inches	Material	Length Inches	Use	Packed in a Box	Weight Dozen
36½	5/16	5/16	Wrought Steel	5	For standard shank knobs.	2 Dozen	1¼ Lbs.
36½TS	5/16	5/16	Wrought Steel	5	For knobs with TS shank.	2 Dozen	1¼ Lbs.
036½	5/16	5/16	Wrought Brass	5	For standard shank knobs.	2 Dozen	1¾ Lbs.
036¾	5/16	5/16	Wrought Steel	5	For PW or PY knobs.	2 Dozen	1¼ Lbs.
0036¾	5/16	5/16	Wrought Steel	5	For PW or PY knobs threaded both ends.	2 Dozen	1¼ Lbs.
37½	3/8	3/8	Wrought Steel	5	For standard shank knobs.	2 Dozen	2½ Lbs.
37½TS	3/8	3/8	Wrought Steel	5	For knobs with TS shank.	2 Dozen	2½ Lbs.
037½	3/8	3/8	Wrought Brass	5	For standard shank knobs.	2 Dozen	2¼ Lbs.
37¾	5/16	3/8	Wrought Steel	5	For standard shank knobs.	2 Dozen	1½ Lbs.
037¾	5/16	3/8	Wrought Steel	5	For PW or PY knobs.	2 Dozen	1½ Lbs.
0037¾	5/16	3/8	Wrought Steel	5¼	For PW or PY knobs threaded both ends.	2 Dozen	1½ Lbs.
038	5/16	3/8	Wrought Steel	5	For standard shank knob x PW or PY knob.	2 Dozen	1½ Lbs.
038½	5/16	5/16	Wrought Steel	5	For standard shank knob x PW or PY knob.	2 Dozen	1¼ Lbs.
*044	5/16	5/16	Wrought Steel	3⅛	LH type for lever handles.	2 Dozen	1¼ Lbs.
	5/16	5/16	Wrought Steel	5	For French and colonial shank knobs with 14½ screw.	2 Dozen	1½ Lbs.
044½	5/16	3/8	Wrought Steel	3¾	LH type for lever handles.	2 Dozen	1½ Lbs.



031



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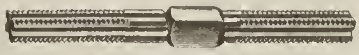

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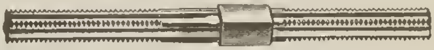
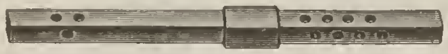
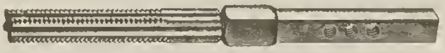


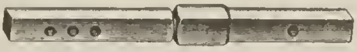
034



031TS



035



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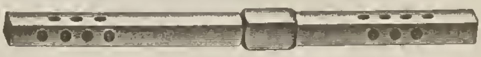


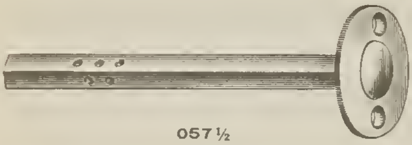
54

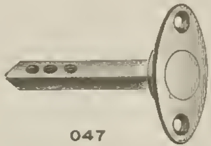
No.	Size Inches	Swivel Centers Inches	Material	Length Inches	Use	Packed in a Box	Weight Dozen
031	5/16	3/8 x 5/16	Wrought Steel	5	For standard shank knobs.	2 Dozen	1½ Lbs.
031TS	5/16	3/8 x 5/16	Wrought Steel	5	For knobs with TS shanks.	2 Dozen	1½ Lbs.
032	5/16	3/8 x 5/16	Wrought Steel	5	For PW or PY knobs.	2 Dozen	1¼ Lbs.
*033	5/16	3/8 x 5/16	Wrought Steel	4	For glass knobs.	2 Dozen	1¼ Lbs.
	5/16	3/8 x 5/16	Wrought Steel	4½	For French and colonial shank knobs.	2 Dozen	1½ Lbs.
034	5/16	3/8 x 5/16	Wrought Steel	5	For PW or PY knobs threaded both ends.	2 Dozen	1½ Lbs.
035	5/16	3/8 x 5/16	Wrought Steel	5	For standard shank knob x PW, PY or glass knobs.	2 Dozen	1½ Lbs.
*046	5/16	3/8 x 5/16	Wrought Steel	3¾	LH type for lever handles.	2 Dozen	1¼ Lbs.
	5/16	3/8 x 5/16	Wrought Steel	5	For French and colonial shank knobs with 14½ screws.	2 Dozen	1½ Lbs.
54	5/16	3/8 x 5/16	Wrought Steel	5	For PH type knobs.	2 Dozen	1½ Lbs.

*State length.

Knob Spindles

CLOSET


057½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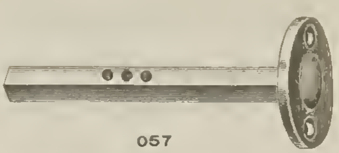
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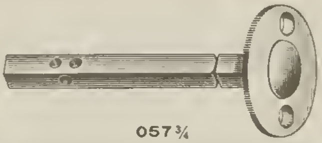
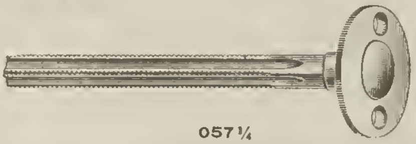
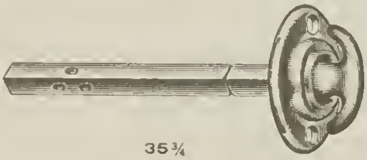
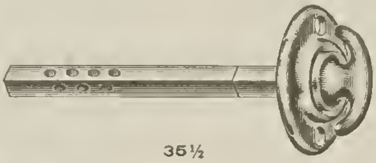

057¾

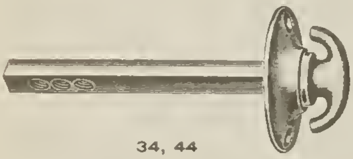

057¼

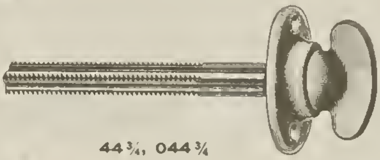
No.	Size Inches	Material	Length Inches	Rose Diam. Inches	Rose Material Rose and Button	Use	Packed in a Box	Weight Dozen
047	5/16 Straight	**Wrought Steel**	3⅞	1½ x ⅞	Cast Iron, Plated	For standard shank knobs.	2 Dozen	1½ Lbs.
057	5/16 Straight	**Wrought Steel**	3⅞	1½	Cast Iron, Plated	For standard shank knobs.	2 Dozen	1¾ Lbs.
057¼	5/16 Straight	**Wrought Steel**	4½	1½	Cast Brass or Bronze	For glass, PW or PY knobs.	2 Dozen	1¾ Lbs.
057½	5/16 Straight	**Wrought Steel**	4⅛	1½	Cast Brass or Bronze	For PH type knobs.	2 Dozen	1¾ Lbs.
***057¾**	5/16 Swivel	**Wrought Steel**	3½	1½	Cast Brass or Bronze	For TS type knobs and French and colonial shank knobs with 14½ screw.	2 Dozen	1¾ Lbs.

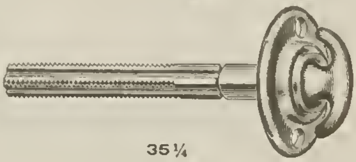
SAFETY TYPE

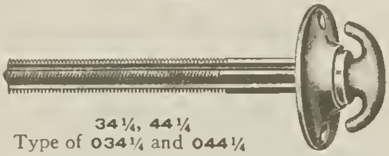

35¾

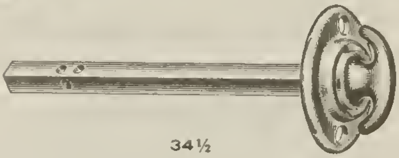

35½


34, 44


44¾, 044¾


35¼


34¼, 44¼
Type of **034¼** and **044¼**

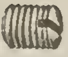

34½

No.	Size Inches	Material	Overall Length Inches	Turn Knob Rose Size Inches	Turn Knob Material Turn Piece Cast Rose Wrought	Use	Packed in a Box	Weight Dozen
34	5/16 Straight	**Wrought Steel**	3⅝	1¾ x 1⅜	Brass or Bronze	Standard shank knobs.	2 Dozen	1¾ Lbs.
34¼	5/16 Straight	**Wrought Steel**	4	1¾ x 1⅜	Brass or Bronze	For PW or PY type knobs.	2 Dozen	2 Lbs.
034¼	5/16 Straight	**Wrought Steel**	3	1¾ x 1⅜	Brass or Bronze	For glass knobs.	2 Dozen	1¾ Lbs.
34½	5/16 Straight	**Wrought Steel**	4⅛	1¾ x 1⅜	Brass or Bronze	For PH type knobs.	2 Dozen	2¼ Lbs.
***35¼**	5/16 Swivel	**Wrought Steel**	4	1¾ x 1⅜	Brass or Bronze	For glass PW or PY knobs.	2 Dozen	2 Lbs.
***35½**	5/16 Swivel	**Wrought Steel**	4	1¾ x 1⅜	Brass or Bronze	For PH type knobs.	2 Dozen	1½ Lbs.
***35¾**	5/16 Swivel	**Wrought Steel**	4	1¾ x 1⅜	Brass or Bronze	For TS type knobs.	2 Dozen	2 Lbs.
44	5/16 Straight	**Wrought Steel**	3⅝	1¾ x 1⅜	Steel	For standard shank knobs.	2 Dozen	1¾ Lbs.
44¼	5/16 Straight	**Wrought Steel**	4	1¾ x 1⅜	Steel	For PW or PY knobs.	2 Dozen	1¾ Lbs.
044¼	5/16 Straight	**Wrought Steel**	3⅛	1¾ x 1⅜	Steel	For glass knobs.	2 Dozen	1½ Lbs.
†44¾	5/16 Straight	**Wrought Steel**	4	1¾ x 1⅜	Steel	For PW or French shank.	2 Dozen	1¾ Lbs.
†044¾	5/16 Straight	**Wrought Steel**	3⅛	1¾ x 1⅜	Steel	For glass knobs.	2 Dozen	1½ Lbs.

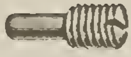
*Locks with ⅜ x 5/16 in. swivel hubs must be ordered with 5/16 in. swivel hubs when furnished with closet spindles
†Nos **44¾** and **044¾** spindle on the square for tubular latches. State length.

Prefix letters for finish. Description of finishes, pages 1 to 3.

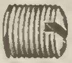
Knob Screws



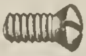
14



14½



15



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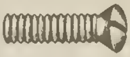


16½, 17

No.	Size	Material and Finish	Used with	Packed in a Box	Weight Gross
14	¼ in. 24 Thread	Steel, Plated	PY and Colonial Shank Knobs	1 Gross	½ Lbs.
14½		Steel, Plated	Lever Handles	1 Gross	¾ Lbs.
15	5/16 in. 32 Thread	Steel, Plated	PW and Glass Knobs	1 Gross	⅞ Lbs.
16	⅜ in. No. 9	Iron, Blued	For Pottery Knobs	1 Gross	⅜ Lbs.
16½	*⅝ in. No. 9	Iron, Plated	Standard Shank Knobs	1 Gross	⅝ Lbs.
17	*⅝ in. No. 9	Bronze, Polished	Standard Shank Knobs	1 Gross	⅝ Lbs.

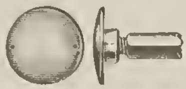
*Furnished ½ in. when so ordered.

Knob Washers

18, 19

No.	For Spindle	Material	Packed in a Box
18	5/16 in.	Wrought Steel	1 Lb.
19	⅜ in.	Wrought Steel	1 Lb.

Cabinet Spindle Nut



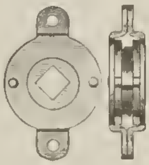
22

Applied to thumb knobs with either 3/16 in. or 5/16 in. spindles, when so ordered.

No.	Diameter of Button	Material
22	⅞ in.	Cast Brass or Bronze Polished

Auxiliary Spring

FOR LEVER HANDLES



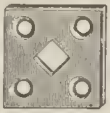
022½, 023½

Applied to wood under rose to hold lever handle in horizontal position.

Used under roses 1⅞ in. diameter and over.

No.	For Spindle	Material
		Wrought Steel
022½	5/16 in.	Bronze Plated
023½	⅜ in.	Bronze Plated

Knob Plates

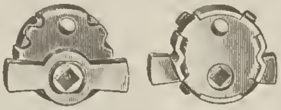


20, 21

Applied to door under rose or escutcheon to hold knob rigid.

No.	Size Inches	For Spindle	Material	Weight Dozen
20	1⅛ x 1⅛	5/16 in.	Cast Iron	⅝ Lb.
21	1½ x 1½	⅜ in.	Cast Iron	⅞ Lb.

Thumb Knob Cylinders



1253, 1253½

For thumb knobs with 3/16 in. spindle.

Inserted in lock case in place of cylinder where it is desired to have lock operated by thumb knob in place of key.

No.	Size as Cylinder	Material
		Wrought Steel
1253	253	Bronze Plated
1253½	253½	Bronze Plated

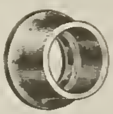
Prefix letters for finish. Description of finishes, pages 1 to 3.

Knob Thimbles

FOR USE ON ESCUTCHEONS

5, 6

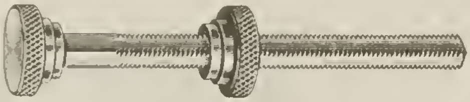
7


8

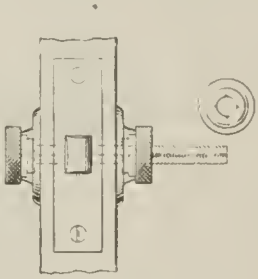
No.	Diameter Inches	Height Inches	Material and Finish	Description
5	1⅛	5/16	**Wrought Steel** Plated	Used on all wrought steel escutcheons for standard shank knobs, PW knobs, glass knobs and lever handles.
6	1⅛	5/16	**Wrought Brass or Bronze** Polished	Used on all wrought brass or bronze escutcheons for standard shank knobs, PW knobs, glass knobs and lever handles and on cast brass or bronze escutcheons for standard shank knobs and PW knobs.
7	1⅛	5/16	**Cast Brass or Bronze** Polished	Used on cast brass or bronze escutcheons for glass knobs and lever handles.
8	1⅛	5/8	**Cast Brass or Bronze** Polished	Used on all escutcheons for PY knobs.

Aligning Tool

FOR USE IN APPLYING KNOB ROSES OR ESCUTCHEONS
ITS USE ASSURES FREE ACTION OF KNOBS


025

No.	Length Overall	Spindle	Material and Finish	Weight Each
025	5¼ in.	5/16 in.	**Wrought Steel** Nickel Plated	4 oz.


View In Use

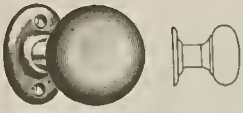
TO USE — After the door has been mortised and lock or latch applied, detach the removable nut from the tool and insert the spindle through both roses or escutcheons and hub of lock or latch. Replace the removable nut and adjust until both nuts fit snugly in the thimbles. Secure the roses or escutcheons in this position and remove the aligner.

The removable nut is provided with a quick thread which allows it to be pulled off from the spindle or shoved back on quickly. When proper adjustment has been obtained a slight turn of the removable nut will catch the threads holding the tool in place until the roses or escutcheons have been secured.

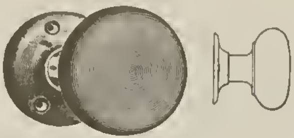
Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

Spindle 5/16 in.

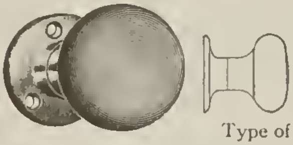

1421, 01421

1420, 01420

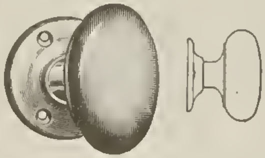

1419½, 01419½

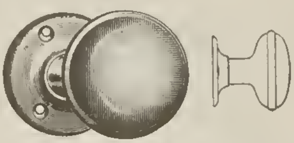
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Wrought Brass or Bronze						Wrot Brass or Bronze		
***1420**	2	Polished	2	Standard	36	1109¾	1¾	Polished	2 Pair	8 Lbs.
1421	1¾	Polished	1 15/16	⅝ in. Plain	36	1108	1¾ x 1⅜	Polished	2 Pair	5¾ Lbs.
***1419½**	2¼	Polished	2 3/16	Standard	36	1109½	2	Polished	2 Pair	9¼ Lbs.
		Wrought Steel						Wrought Steel		
***01420**	2	Plated	2	Standard	36	01109¾	1¾	Plated	2 Pair	7 Lbs.
01421	1¾	Plated	1 15/16	⅝ in. Plain	36	01108	1¾ x 1⅜	Plated	6 Pair	5¼ Lbs.
***01419½**	2¼	Plated	2 3/16	Standard	36	01109½	2	Plated	2 Pair	7½ Lbs.

*No. **1419½, 01419½, 1420, 01420** can be furnished with PW shanks, when so ordered. Packed with screws.


1418, 1419

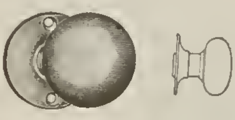
Type of **1422**


1439½, 01439½

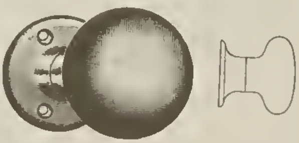

1523½

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Wrought Brass or Bronze						Cast Brass or Bronze		
1418	2½	Polished	2⅜	†PY	56	1118	2	Polished	2 Pair	14¼ Lbs.
1419	2¼	Polished	2 11/32	†PY	56	1118	2	Polished	2 Pair	12¾ Lbs.
1422	2	Polished	2 3/16	†PY	56	1117	1¾	Polished	2 Pair	10¾ Lbs.
								Wrot Brass or Bronze		
1439½	2⅝ x 1⅝	Polished	2 3/16	Standard	42	1109½	2	Polished	2 Pair	8¼ Lbs.
		Wrought Steel						Wrought Steel		
01439½	2⅝ x 1⅝	Plated	2 3/16	Standard	42	01109½	2	Plated	6 Pair	7½ Lbs.
1523½	2¼	Plated	2 3/16	Standard	36	01109½	2	Plated	6 Pair	7¼ Lbs.
J1523½	2¼	Japanned	2 3/16	Standard	36	01109½	2	Japanned	6 Pair	7¼ Lbs.
W1523½	2¼	White Enamel	2 3/16	Standard	36	01109½	2	White Enamel	6 Pair	7¼ Lbs.

†PY shanks are cast brass or bronze.
Knobs regularly furnished with PY shanks can also be furnished with PH or TS shanks, when so ordered. Packed with screws.


1920

1921


1518½, 1519½, 01519½

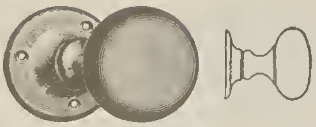
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1920	1¾	Polished	1 15/16	⅝ in. Plain	36	1102	1¾	Polished	2 Pair	9 Lbs.
1921	2	Polished	2⅛	PY	56	1117	1¾	Polished	2 Pair	12¼ Lbs.
1518½	2½	Polished	2⅜	PY	56	1118	2	Polished	2 Pair	20¼ Lbs.
1519½	2¼	Polished	2⅛	PY	56	1118	2	Polished	2 Pair	14¾ Lbs.
		Cast Iron						Cast Iron		
01519½	2¼	Plated	2⅛	PY	56	01118	2	Plated	2 Pair	15 Lbs.

Knobs regularly furnished with PY shanks can also be furnished with PH or TS shanks, when so ordered. Packed with screws.

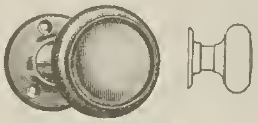
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

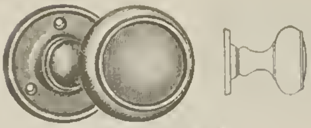
Spindle 5/16 in.



1430, 01430
Type of **1430¾** and **01430¾**



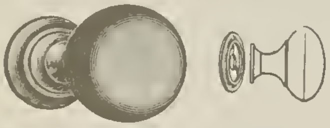
1425, 01425



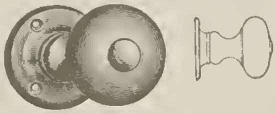
1435, 01435
Type of **†1435¾** and **†01435¾**

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Wrot Brass or Bronze						Wrot Brass or Bronze		
***1425**	2	Polished	1 15/16	Standard	36	1109¾	1¾	Polished	2 Pairs	8⅜ Lbs.
1430	2	Polished	2⅜	French	056	1109½	2	Polished	2 Pairs	9½ Lbs.
1430¾	1¾	Polished	2 3/16	French	056	1109¾	1¾	Polished	2 Pairs	8¾ Lbs.
1435	2	Polished	2¼	French	056	1135	2	Polished	2 Pairs	9¾ Lbs.
1435¾	1¾	Polished	2⅛	French	056	†1109¾	1¾	Polished	2 Pairs	9 Lbs.
		Wrot Steel						Wrot Steel		
***01425**	2	Plated	1 15/16	Standard	36	01109¾	1¾	Plated	2 Pairs	7½ Lbs.
01430	2	Plated	2⅜	French	056	01109½	2	Plated	2 Pairs	9 Lbs.
01430¾	1¾	Plated	2 3/16	French	056	01109¾	1¾	Plated	2 Pairs	8¼ Lbs.
01435	2	Plated	2¼	French	056	01135	2	Plated	2 Pairs	9 Lbs.
01435¾	1¾	Plated	2⅛	French	056	†01109¾	1¾	Plated	2 Pairs	8¼ Lbs.

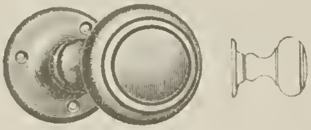
*Knobs Nos. **1425** and **01425** can be furnished with PW shanks, when so ordered.
†Knobs Nos. **1435¾** and **01435¾** have plain rose.
Packed with screws.



1437
Rose with Concealed Screws



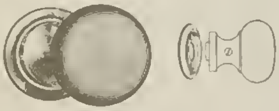
1438¾



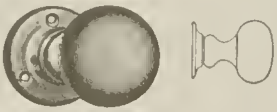
1450
Type of **1450¾**

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Wrot Brass or Bronze						Wrot Brass or Bronze		
1437	2	Polished	2⅛	Colonial	056	......	1⅝	Polished	2 Pairs	9¼ Lbs.
1438¾	1¾	Polished	2 5/16	French	056	1109¾	1¾	Polished	2 Pairs	8¾ Lbs.
†1450	2	Polished	2 5/16	French	056	1109½	2	Polished	2 Pairs	9½ Lbs.
†1450¾	1¾	Polished	2 3/16	French	056	1109¾	1¾	Polished	2 Pairs	8¾ Lbs.

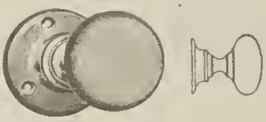
†Knobs Nos. **1450** and **1450¾** have incised lines in black on all finishes except KF which has bright brass lines.
Packed with screws.



1922
Rose with Concealed Screws



1922¾



1923½

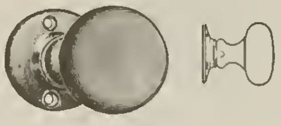
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1922	1¾	Polished	2 5/32	Colonial	056	1131	1⅝	Polished	2 Pairs	12 Lbs.
1922¾	1¾	Polished	2⅜	French	056	1117½	1¾	Polished	2 Pairs	12 Lbs.
1923½	1¾	Polished	2 1/16	Colonial	§ 36½	1117½	1¾	Polished	2 Pairs	10½ Lbs.

§Swivel spindle furnished with knob No. **1923½** for close adjustment.
Packed with screws.

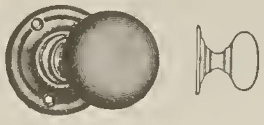
State thickness of doors. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

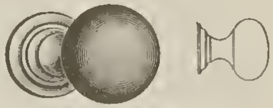
Spindles 5/16 in.



1921½



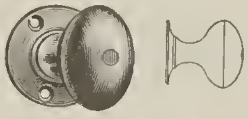
1923



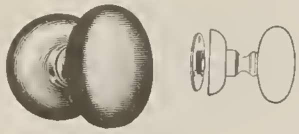
1963
Rose with Concealed Screws

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1921½	2	Polished	2¼	French	056	1117½	1¾	Polished	2 Pairs	12½ Lbs.
1923	1¾	Polished	1 13/16	Colonial	*36½	......	2	Polished	2 Pairs	9¾ Lbs.
1963	1¾	Polished	2 1/32	Colonial	056	1163	1 7/16	Polished	2 Pairs	10½ Lbs.

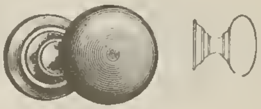
*Knob No. **1923** has swivel spindle for close adjustment.
Packed with screws.



1900
Type of **1901**
With Steel Insert in Top



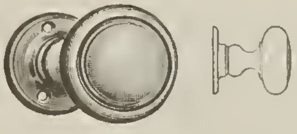
1940
Rose with Concealed Screws



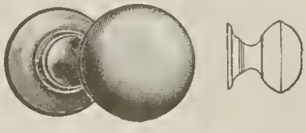
1953
With Steel Insert in Top.
Rose with Concealed Screws.

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1900	1⅞ x 1⅜	Polished	2 3/16	Colonial	*36½	....	1¾	Polished	2 Pairs	10½ Lbs.
1901	1⅜ x 1⅛	Polished	1¾	Colonial	*36½	....	1¾	Polished	2 Pairs	8¾ Lbs.
1940	2⅛ x 1½	Polished	2 9/16	Colonial	056	1155	1⅞	Polished	2 Pairs	15¼ Lbs.
1953	1¾	Polished	1 13/16	Colonial	*36½	1163	1 7/16	Polished	2 Pairs	9 Lbs.

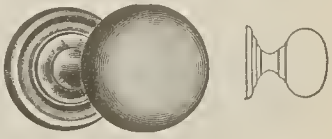
*Knobs Nos. **1900**, **1901** and **1953** have swivel spindles for close adjustment.
Packed with screws.



1941



1961
Rose with Concealed Screws.



1965
Type of **1964**
Rose with Concealed Screws.

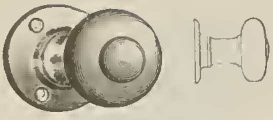
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1941	2	Polished	2¼	French	056	1129½	1¾	Polished	2 Pairs	11½ Lbs.
1961	2	Polished	2 3/16	Colonial	056	1161	1⅞	Polished	2 Pairs	13½ Lbs.
1964	2	Polished	2¼	Colonial	*36½	1164	2⅛	Polished	2 Pairs	19¾ Lbs.
1965	2¼	Polished	2 7/16	Colonial	*36½	1164	2⅛	Polished	2 Pairs	21 Lbs.

*Knobs Nos. **1964** and **1965** have swivel spindles for close adjustment.
Packed with screws.

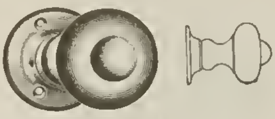
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

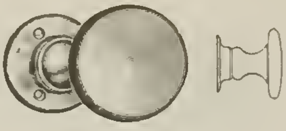
Spindle 5/16 in.



1916



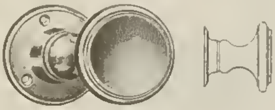
1918



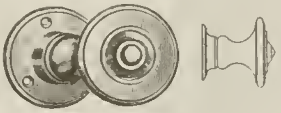
1925, 1926

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1916	1¾	Polished	2⅛	Colonial	056	1117¾	1¾	Polished	2 Pairs	10½ Lbs.
1918	1¾	Polished	2 5/16	French	056	1117¾	1¾	Polished	2 Pairs	10 Lbs.
1925	1¾	Polished	1⅞	French	056	1117¾	1¾	Polished	2 Pairs	13½ Lhs.
1926	2	Polished	1 15/16	French	056	1117¾	1¾	Polished	2 Pairs	16¼ Lbs.

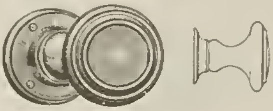
Packed with screws.



1927, 1928



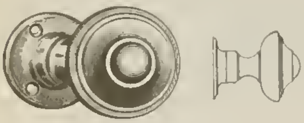
1929, 1930
Type of 1933



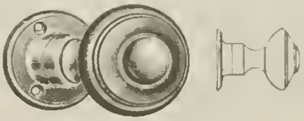
1931, 1932

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1927	1¾	Polished	1 15/16	French	056	1129½	1¾	Polished	2 Pairs	11½ Lbs.
1928	2	Polished	2	French	056	1129½	1¾	Polished	2 Pairs	13¼ Lbs.
1929	1¾	Polished	2⅛	French	056	1129½	1¾	Polished	2 Pairs	12 Lbs.
1930	2	Polished	2 3/16	French	056	1129½	1¾	Polished	2 Pairs	13¼ Lbs.
1931	1¾	Polished	2⅛	French	056	1129½	1¾	Polished	2 Pairs	11½ Lbs.
1932	2	Polished	2 3/16	French	056	1129½	1¾	Polished	2 Pairs	14 Lbs.
1933	2¼	Polished	2⅛	French	056	1130	2	Polished	2 Pairs	15¾ Lbs.

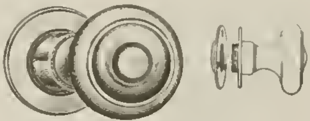
Packed with screws.



1936, 1936½



1938



1939
Rose with Concealed Screws

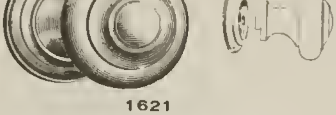
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1936	2	Polished	2 7/16	Colonial	056	1129½	1¾	Polished	2 Pairs	14½ Lbs.
1936½	1⅞	Polished	2 7/16	Colonial	056	1129½	1¾	Polished	2 Pairs	12½ Lbs.
1938	1¾	Polished	2⅜	Colonial	056	1129½	1¾	Polished	2 Pairs	12¼ Lbs.
1939	2	Polished	2	Colonial	056	1149	1¾	Polished	2 Pairs	13½ Lbs.

Packed with screws.

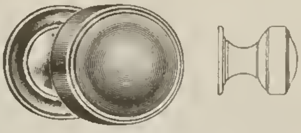
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

Spindle 5/16 in.



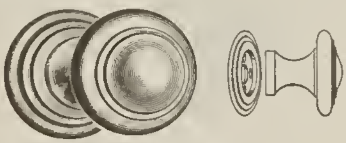
1621
Type of **1618, 1620, 1622**
Rose with Concealed Screws



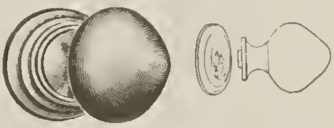
1629
Type of **1628**
Rose with Concealed Screws

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1618	3	Polished	2⅝	Colonial	044	1147	2½	Polished	2 Pairs	30¾ Lbs.
1620	2½	Polished	2⅜	Colonial	044	1137	2	Polished	2 Pairs	22 Lbs.
1621	2¼	Polished	2¼	Colonial	044	1137	2	Polished	2 Pairs	19 Lbs.
1622	1¾	Polished	1 15/16	Colonial	044	1139	1¾	Polished	2 Pairs	13 Lbs.
1628	2	Polished	2 3/16	Colonial	044	1150	2	Polished	2 Pairs	21 Lbs.
1629	2¼	Polished	2⅜	Colonial	044	1150	2	Polished	2 Pairs	20¼ Lbs.

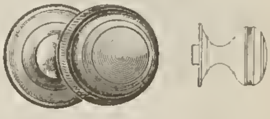
Packed with screws.



1644, 1645
Rose with Concealed Screws



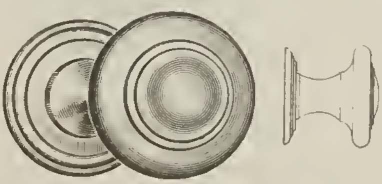
1652
Rose with Concealed Screws



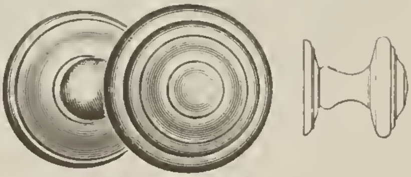
1935
Type of **1937, 1937¼**
Rose with Concealed Screws

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1644	2½	Polished	2 3/16	Colonial	056	1145	2¼	Polished	2 Pairs	25¾ Lbs.
1645	2¼	Polished	2⅛	Colonial	056	1145	2¼	Polished	2 Pairs	19¾ Lbs.
1652	2	Polished	2 13/16	Colonial	056	1152	2	Polished	2 Pairs	18¼ Lbs.
1935	1¾	Polished	2	Colonial	36½	....	1 15/16	Polished	2 Pairs	12 Lbs.
1937	2	Polished	2⅛	Colonial	36½	....	1 15/16	Polished	2 Pairs	16¼ Lbs.
1937¼	2¼	Polished	2¼	Colonial	36½	....	1 15/16	Polished	2 Pairs	16½ Lbs.

Packed with screws.



1643
Rose with Concealed Screws



1653
Rose with Concealed Screws

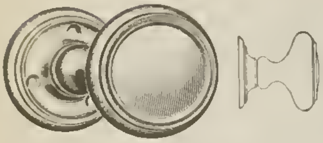
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1643	3	Polished	2¾	Colonial	044	1143	2¾	Polished	2 Pairs	43¾ Lbs.
1653	3	Polished	2 13/16	French	044	1153	2 13/16	Polished	2 Pairs	44¼ Lbs.

Packed with screws.

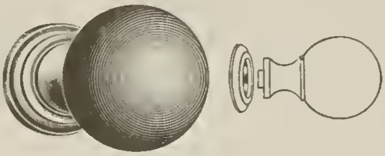
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

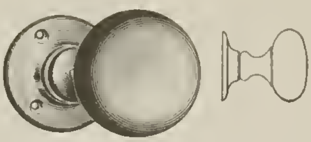
Spindles 5/16 in.



1917



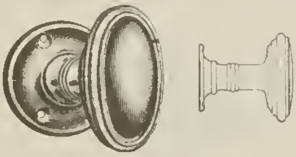
1650



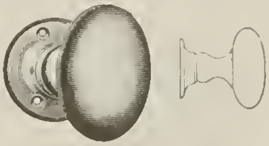
1919½

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1650	2½	Polished	3½	Colonial	044	1137	2	Polished	2 Pairs	25 Lbs.
1917	2¼	Polished	2⅜	French	056	1120¼	2	Polished	2 Pairs	14½ Lbs.
1919½	2¼	Polished	2½	French	056	1120½	2	Polished	2 Pairs	13 Lbs.

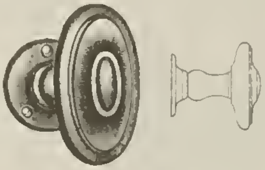
Packed with screws.



1605



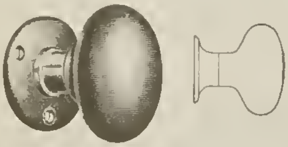
1606



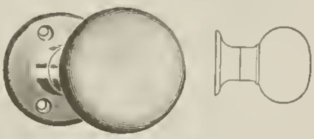
1616

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1605	2 9/16 x 1 7/16	Polished	2⅝	French	56	1128	2	Polished	2 Pairs	14½ Lbs.
1606	2⅜ x 1⅝	Polished	2 5/16	French	056	1117½	1¾	Polished	2 Pairs	15 Lbs.
1616	2⅝ x 1 7/16	Polished	2½	French	056	1117½	1¾	Polished	2 Pairs	13¾ Lbs.

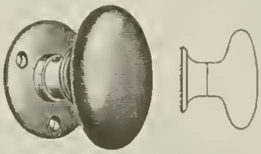
Packed with screws.



1506, 01506



1511 to 01512



1607, 1606

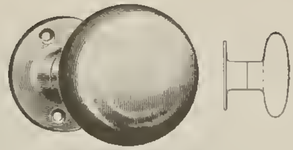
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1508	2½ x 1 13/16	Polished	2 7/16	PY	56	1118	2	Polished	2 Pairs	15½ Lbs.
01508	2 x 1½	Polished	2¼	PY	56	1117	1¾	Polished	2 Pairs	11½ Lbs.
1511	2½	Polished	2 15/16	PY	56	1118	2	Polished	2 Pairs	21¾ Lbs.
1512	2¼	Polished	2 13/16	PY	56	1118	2	Polished	2 Pairs	18 Lbs.
01512	2	Polished	2⅝	PY	56	1117	1¾	Polished	2 Pairs	12½ Lbs.
1607	2⅞ x 1 11/16	Polished	2¼	PY	56	1118	2	Polished	2 Pairs	16 Lbs.
1608	2½ x 1½	Polished	2⅛	PY	56	1118	2	Polished	2 Pairs	13¾ Lbs.

Knobs regularly furnished with PY shanks can be furnished with PH or TS shanks, when so ordered.
Packed with screws.

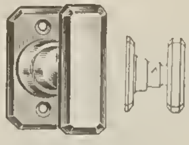
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Door Knobs

Spindles 5/16 in.



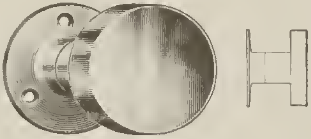
1520
Type of **1522**



1615

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1520	2½	Polished	1⅞	PY	56	1160	2	Polished	2 Pairs	17¾ Lbs.
1522	2¼	Polished	1⅞	PY	56	1160	2	Polished	2 Pairs	17½ Lbs.
1615	2¼ x 13/16	Polished	1¾	. . .	056	1156	2⅛ x 1¼	Polished	2 Pairs	12¾ Lbs.

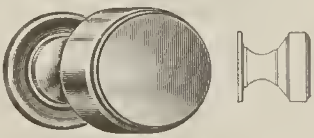
Knobs Nos. **1520** and **1522** can also be furnished with PH or TS shanks, when so ordered.
Packed with screws.



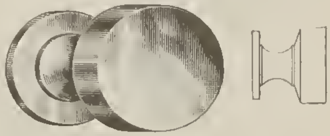
1640

No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1640	2¼	Polished	1 13/16	PY	56	1159	2¼	Polished	2 Pairs	20½ Lbs.

Can be furnished with PH or TS shanks, when so ordered.
Packed with screws.



1639
Type of **1638**



1649

Roses with Concealed Screws.

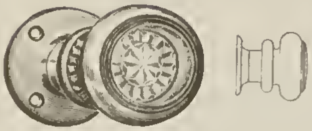
No.	Diam. Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1638	2	Polished	2	Colonial	044	1150	2	Polished	2 Pairs	16½ Lbs.
1639	2¼	Polished	2⅛	Colonial	044	1150	2	Polished	2 Pairs	22¼ Lbs.
1649	2¼	Polished	2 3/16	Colonial	044	1150½	2	Polished	2 Pairs	23¾ Lbs.

Packed with screws.

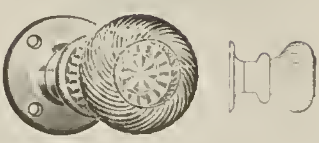
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Glass Door Knobs

Spindles 5/16 in.



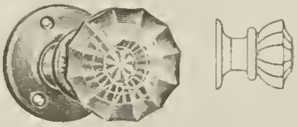
312, 412
Type of **412¾**
Round, Flat Top Type
Pressed Glass Top



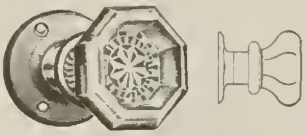
315 , 415
Type of **315¾, 415¾**
Round, Flat Top Type
Pressed Glass Top

No.	Diam. Inches	Shank Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose No.	Rose Diam. Inches	Rose Material and Finish	Packed in a Box	Weight Dozen Pairs
		Cast Brass or Bronze						Wrot Brass or Bronze		
312	2	Polished	2⅛	PY	056	1109½	2	Polished	1 Pair	12½ Lbs.
315	2	Polished	2 7/16	PY	056	1109½	2	Polished	1 Pair	13½ Lbs.
315¾	1¾	Polished	2⅛	PY	056	1109¾	1¾	Polished	1 Pair	10½ Lbs.
		Wrot Brass or Bronze								
412	2	Polished	2⅛	PW	056	1109½	2	Polished	1 Pair	11¼ Lbs.
412¾	1¾	Polished	2¼	PW	056	1109¾	1¾	Polished	1 Pair	11 Lbs.
415	2	Polished	2 7/16	PW	056	1109½	2	Polished	1 Pair	12¼ Lbs.
415¾	1¾	Polished	2⅛	PW	056	1109¾	1¾	Polished	1 Pair	10¼ Lbs.

Packed with screws.



318, 418
Type of **418¾**
Polygon Type
Pressed Glass Top



440½
Type of **440, 440⅞**
Octagon Type
Pressed Glass Top

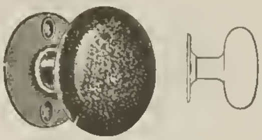
No.	Diam. Inches	Shanks Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose No.	Rose Diam. Inches	Rose Material and Finish	Packed in a Box	Weight Dozen Pairs
		Cast Brass or Bronze						Wrot Brass or Bronze		
318	2	Polished	2 5/16	PY	056	1109½	2	Polished	1 Pair	15¼ Lbs.
		Wrot Brass or Bronze								
418	2	Polished	2⅜	PW	056	1109½	2	Polished	1 Pair	11½ Lbs.
418¾	1¾	Polished	2⅛	PW	056	1109¾	1¾	Polished	1 Pair	10 Lbs.
440½	2¼	Polished	2 7/16	PW	056	1109½	2	Polished	1 Pair	13¼ Lbs.
440	2	Polished	2 5/16	PW	056	1109½	2	Polished	1 Pair	12 Lbs.
440⅞	1¾	Polished	2⅛	PW	056	1109¾	1¾	Polished	1 Pair	10½ Lbs.

Packed with screws.

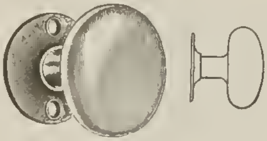
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 *to* 3.

Door Knobs

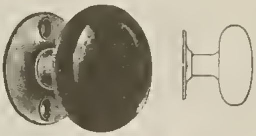
Spindles ⁵⁄₁₆ in.



800, 805



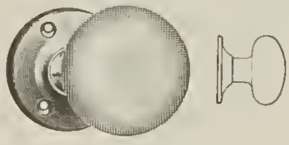
820, 825



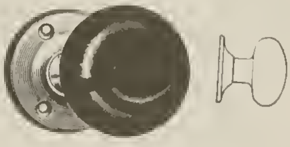
3800, 3800½

No.		Diam. Inches	Top	*⁹⁄₁₆ in. Plain Shank	Projection Inches	Spindle		Rose		Packed in a Box	Weight Dozen Pairs	
Mortise	Rim					Mortise	Rim	Diam. Inches	Material and Finish			
				Cast Iron					Wrot Steel		Mortise	Rim
800	**805**	2¼	Mineral	Japanned	2⅛	26¼	36¾	1⅞	Japanned	6 Pairs	9¾ Lbs.	12¾ Lbs.
	806	1¾	Mineral	Japanned	2	....	36¾	1⅞	Japanned	6 Pairs	....	8 Lbs.
820	**825**	2¼	Porcelain	Japanned	2⅛	26¼	36¾	1⅞	Japanned	6 Pairs	10½ Lbs.	10¼ Lbs.
	826	1¾	Porcelain	Japanned	2⅛	....	36¾	1⅞	Japanned	6 Pairs	....	8½ Lbs.
3600	**3600½**	2¼	Jet	Japanned	2¹⁄₁₆	26¼	36¾	1⅞	Japanned	6 Pairs	10½ Lbs.	10¼ Lbs.

*Rim numbers have ⁹⁄₁₆ in. rim shank one end.
Packed with screws.



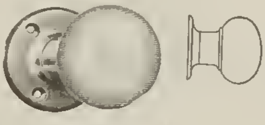
1850



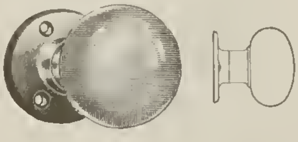
3710

No.	Diam. Inches	Top	Standard Shank	Projection Inches	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
			Cast Iron					Wrought Steel		
1850	2¼	Porcelain	Plated	2⅛	26¾	01109½	2	Plated	6 Pairs	11¼ Lbs.
3710	2¼	Jet	Plated	2⅛	26¾	01109½	2	Plated	6 Pairs	12 Lbs.

Packed with screws.



2840, 2841



2842, 2843

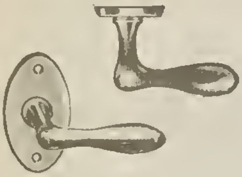
No.	Diam. Inches	Top	PY Shanks	Projection Inches	Type Spindle	Rose			Packed in a Box	Weight Dozen Pairs
						No.	Diam. Inches	Material and Finish		
			Cast Brass or Bronze					Cast Brass or Bronze		
2840	1¾	Porcelain	Polished	2	56	1117½	1¾	Polished	2 Pairs	12¾ Lbs.
2842	2¼	Porcelain	Polished	2⁷⁄₁₆	56	1120½	2	Polished	2 Pairs	16¾ Lbs.
								Wrot Brass or Bronze		
2841	1¾	Porcelain	Polished	2	56	1109¾	1¾	Polished	2 Pairs	11½ Lbs.
2843	2¼	Porcelain	Polished	2½	56	1109½	2	Polished	2 Pairs	17¾ Lbs.

Packed with screws.

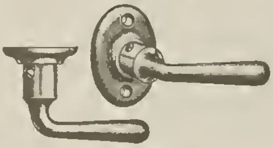
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Lever Handles

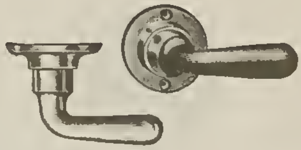
Spindle 5⁄16 in.



*2417⅛



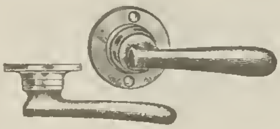
2124, 3124



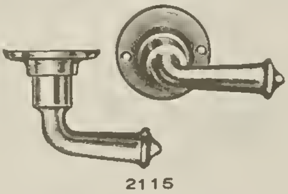
2116

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose No.	Rose Size Inches	Rose Material and Finish	Packed in a Box	Weight Each
2116	2	Cast Brass or Bronze Polished	1 13⁄16	Standard	36	1116½	1⅝ in.	Cast Brass or Bronze Polished	2 Pairs	4¼ Oz.
2124	2	Polished	1 11⁄16	9⁄16 in. Plain	36	1108	1¾ x 1⅜	Wrought Brass or Bronze Polished	2 Pairs	2¾ Oz.
***2417⅛**	2	Polished	1⅜	....	5⁄16 in.	....	2⅛ x 1¼	Cast Brass or Bronze Polished	6 Only	4¼ Oz.
3116	2	Cast Iron Polished, Plated	1 13⁄16	Standard	36	01109¾	1¾	Wrought Steel Plated	2 Pairs	3 Oz.
3124	2	Polished, Plated	1 11⁄16	9⁄16 in. Plain	36	01108	1¾ x 1⅜	Plated	2 Pairs	2½ Oz.

*No. **2417⅛** lever cast to spindle.
Packed with screws.



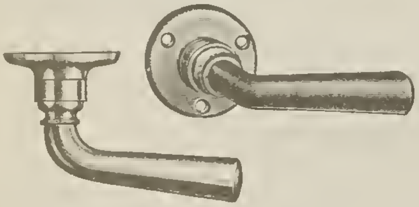
1021



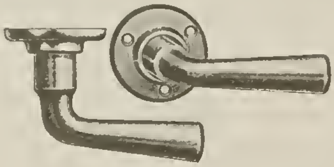
2115

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose No.	Rose Size Inches	Rose Material and Finish	Packed in a Box	Weight Each
***1021**	2⅜	Cast Brass or Bronze Polished	1⅛	LH.	5⁄16 in.	.....	1⅜ in.	Cast Brass or Bronze Polished	2 Pairs	5¾ Oz.
2115	2	Polished	2	Standard	36	1116½	1⅝	Polished	2 Pairs	5½ Oz.

Packed with screws. *No. **1021** lever cast to spindle.



2119, 3119
Type of 2120,
2121, 2122



4119

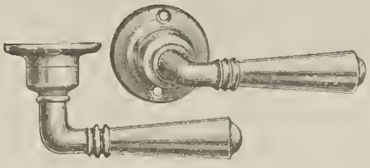
No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose No.	Rose Size Inches	Rose Material and Finish	Packed in a Box	Weight Each
2119	2⅝	Cast Brass or Bronze Polished	2¼	LH.	044	1117½	1¾	Cast Brass or Bronze Polished	2 Pairs	6 Oz.
2120	3⅛	Polished	2½	LH.	044	1120½	2	Polished	2 Pairs	6½ Oz.
2121	3½	Polished	2¾	LH.	044	1120½	2	Polished	2 Pairs	7¼ Oz.
2122	4⅛	Polished	2⅞	LH.	044	1120½	2	Polished	2 Pairs	8½ Oz.
3119	2⅝	Cast Iron Polished, Plated	2¼	LH.	044	01109¾	1¾	Wrought Steel Plated	2 Pairs	3½ Oz.
4119	2⅝	Polished, Plated	2 7⁄16	Standard	36	01109¾	1¾	Plated	2 Pairs	5½ Oz.

Packed with screws.
†Size of lever handles is the length measured from center of spindle to end of lever.

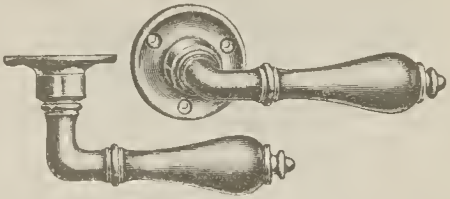
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Lever Handles

Spindles 5/16 in.



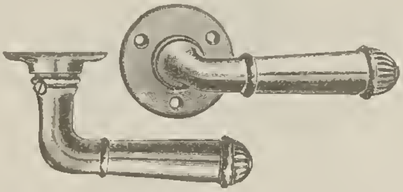
2123



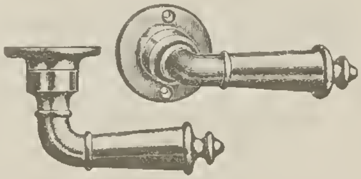
2125, 2126

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
2123	3¼	Polished	2⅛	LH	044	1116½	1⅝	Polished	2 Pairs	7 Oz.
2125	4⅛	Polished	2½	LH	044	1128	2	Polished	2 Pairs	9¾ Oz.
2126	3¼	Polished	2	LH	044	......	1¾	Polished	2 Pairs	7¼ Oz.

Packed with screws.



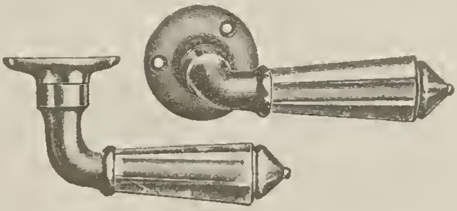
1002



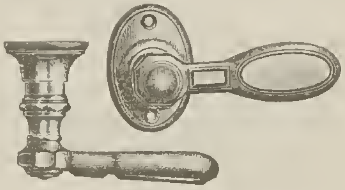
2108

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1002	3½	Polished	2½	LH	044	1120½	2	Polished	2 Pairs	7½ Oz.
2108	3	Polished	2¼	LH	044	1116½	1⅝	Polished	2 Pairs	6½ Oz.

Packed with screws.



2104 Glass Grip



1017

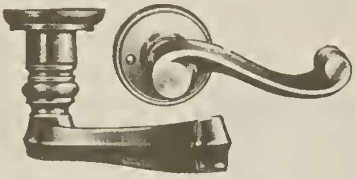
No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1017	3⅛	Polished	2¼	LH	044	......	2¼ x 1½	Polished	2 Pairs	10½ Oz.
2104	3⅞	Polished	2½	LH	044	1120½	2	Polished	1 Pair	9½ Oz.

Packed with screws.
†Size of lever handles is the length measured from center of spindle to end of lever.

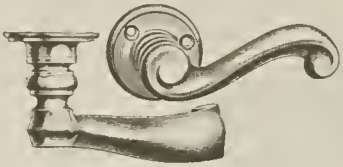
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Lever Handles

Spindle 5/16 in.



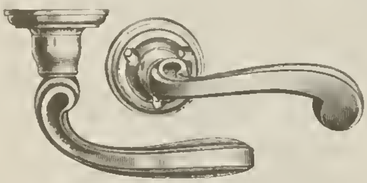
1009 to **1011**, **Right Hand***
Not Reversible



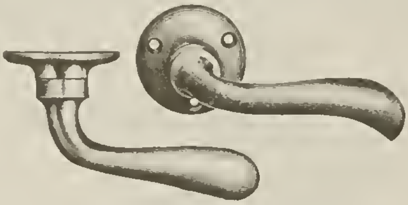
2009 to **2011**, **Right Hand***
Not Reversible

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1009	3¼	Polished	2⅜	LH	044	1129	1¾	Polished	2 Pairs	10 Oz.
1010	4⅛	Polished	2⅝	LH	044	1130	2	Polished	2 Pairs	13½ Oz.
1011	2⅛	Polished	2⅛	LH	044	Oval	2 x 1	Polished	2 Pairs	5¼ Oz.
2009	3¼	Polished	2⅜	LH	044	1129	1¾	Polished	2 Pairs	10 Oz.
2010	4⅛	Polished	2⅝	LH	044	1130	2	Polished	2 Pairs	13 Oz.
2011	2⅛	Polished	2⅛	LH	044	Oval	2 x 1	Polished	2 Pairs	5¼ Oz.

Packed with screws.



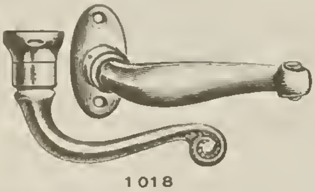
1016 Right Hand*
Not Reversible



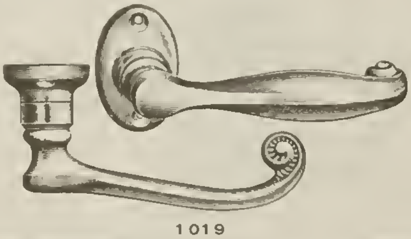
2112, **2113**, Right Hand*
Type of **3112** Not Reversible

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1016	3¼	Polished	2 13/16	LH	044	....	1¾	Polished	2 Pairs	8 Oz.
2112	3½	Polished	2½	LH	044	1120½	2	Polished	2 Pairs	7¾ Oz.
2113	4¼	Polished	2 9/16	LH	044	1120½	2	Polished	2 Pairs	9¼ Oz.
		Cast Iron						Wrought Steel		
3112	3½	Polished, Plated	2⅝	Standard	36	01109¾	1¾	Plated	2 Pairs	5 Oz.

Packed with screws



1018



1019

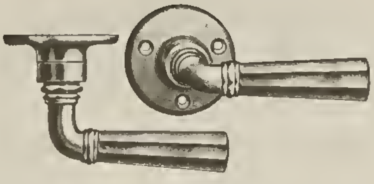
No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1018	3¼	Polished	2¼	LH	044	Oval	2 x 1	Polished	2 Pairs	6 Oz.
1019	4½	Polished	2⅝	LH	044	1105	2½ x 1½	Polished	2 Pairs	10½ Oz.

Packed with screws.
†Size of lever handles is the length measured from center of spindle to end of lever.

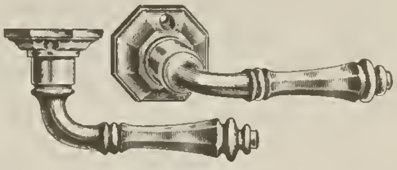
**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Lever Handles

Spindles 5/16 in.



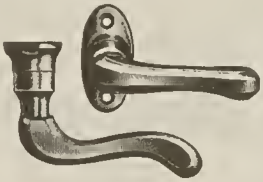
2111, 2111½



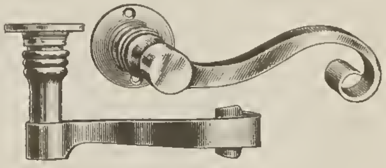
2127

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
2111	3	Polished	2½	LH	044	1120½	2	Polished	2 Pairs	7½ Oz.
2111½	3⅝	Polished	2 9/16	LH	044	1120½	2	Polished	2 Pairs	8½ Oz.
2127	3⅝	Polished	2⅜	LH	044	Octagon	1¾ x 1¾	Polished	2 Pairs	8 Oz.

Packed with screws.



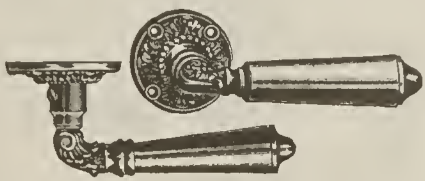
1001



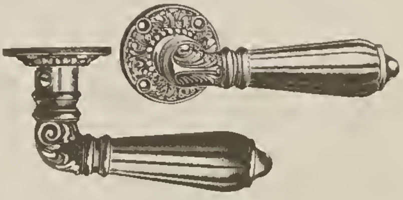
2131 Right Hand*
Not Reversible

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1001	2¾	Polished	2⅜	LH	044	Oval	2 x 1	Polished	2 Pairs	6 Oz.
***2131**	3¾	Polished	2¼	LH	044	....	1⅜ Dia.	Polished	2 Pairs	7¼ Oz.

Packed with screws.



1003



1004

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1003	4	Polished	2¼	LH	044	......	1⅞	Polished	2 Pairs	8½ Oz.
1004	4	Polished	2½	LH	044	......	1⅞	Polished	2 Pairs	11½ Oz.

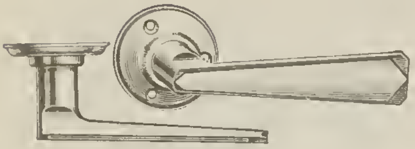
Packed with screws.

†Size of lever handles is the length measured from center of spindle to end of lever.

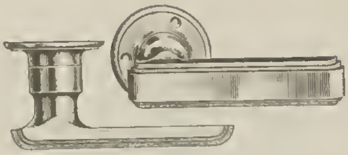
**State Hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Lever Handles

Spindles 5/16 in.



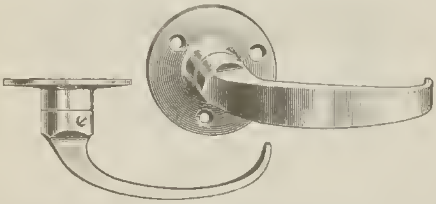
2005, 3005
2105 same type with LH shank.



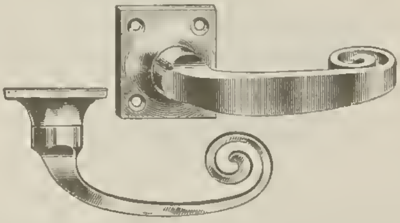
2107
2007, 3007 same type standard shank with plain rose.

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Wrought Brass or Bronze		
2005	3⅝	Polished	1⅞	Standard	36	1109¾	1¾	Polished	2 Pairs	6 Oz.
2007	3	Polished	1¾	Standard	36	1109¾	1¾	Polished	2 Pairs	6¼ Oz.
								Cast Brass or Bronze		
2105	3⅝	Polished	2	LH	044	1117¾	1¾	Polished	2 Pairs	7 Oz.
2107	3	Polished	1¾	LH	044	1129	1¾	Polished	2 Pairs	7½ Oz.
		Cast Iron						Wrought Steel		
3005	3⅝	Polished, Plated	1⅞	Standard	36	01109¾	1¾	Plated	2 Pairs	5½ Oz.
3007	3	Polished, Plated	1¾	Standard	36	01109¾	1¾	Plated	2 Pairs	6 Oz.

Packed with screws



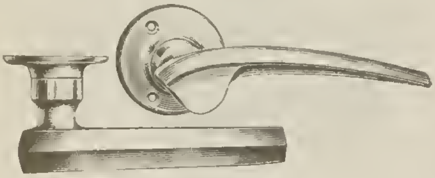
2129



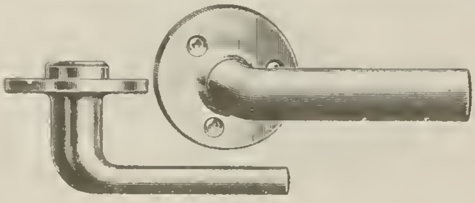
2029

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
2029	3⅞	Polished	2¼	LH	044	....	2 x 1¾	Polished	2 Pairs	9 Oz.
2129	3¾	Polished	2⅛	LH	044	1159	2¼	Polished	2 Pairs	7¾ Oz.

Packed with screws.



2130 Right Hand*
Not Reversible



2133
Rose with built-in auxiliary spring.

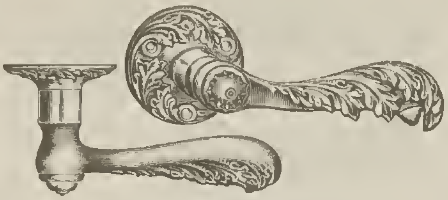
No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
***2130**	4	Polished	2	LH	044	1117½	1¾	Polished	2 Pairs	10¼ Oz.
2133	4	Polished	2¼	LH	044	......	2½	Polished	2 Pairs	18 Oz.

†Size of lever handles is the length measured from center of spindle to end of lever. Packed with screws.

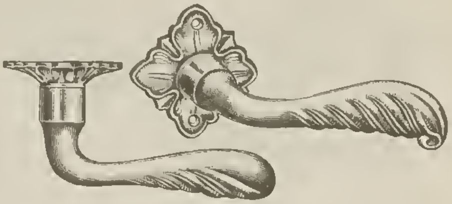
**State Hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Lever Handles

Spindles $\frac{5}{16}$ in.



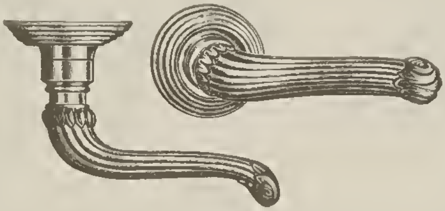
2117 Right Hand*
Not Reversible



2118 Right Hand*
Not Reversible

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
***2117**	3¾	Polished	$2\frac{5}{16}$	LH	044	......	2	Polished	2 Pairs	11½ Oz.
***2118**	3¾	Polished	$2\frac{5}{16}$	LH	044	......	2 x 2	Polished	2 Pairs	8½ Oz.

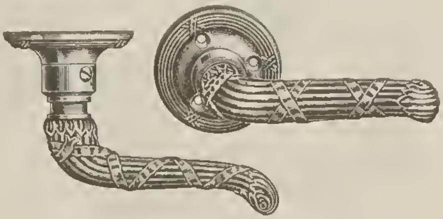
Packed with screws.



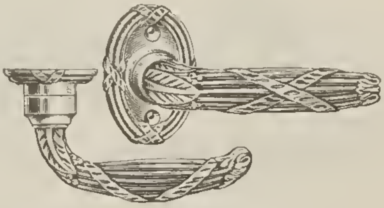
97555
Rose with concealed screws

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
97555	3⅝	Polished	3⅛	LH	044	97505	2	Polished	2 Pairs	12¼ Oz.

Packed with screws.



97655



97656

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Size Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
97655	3⅝	Polished	3⅛	LH	044	97603	$2\frac{3}{16}$	Polished	2 Pairs	11¼ Oz.
97656	3⅝	Polished	2½	LH	044	97605	$2\frac{1}{2}$ x $1\frac{11}{16}$	Polished	2 Pairs	12 Oz.

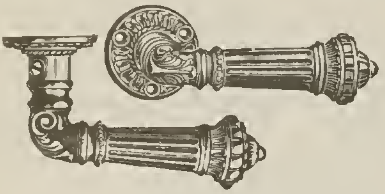
Packed with screws.

†Size of lever handles is the length measured from center of spindle to end of lever

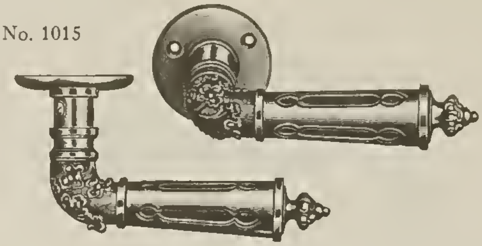
**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Lever Handles

Spindles 5/16 in. except No. 1015



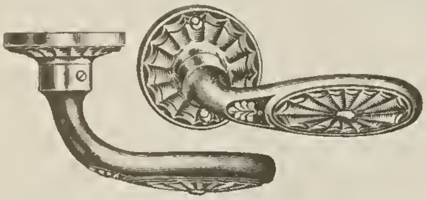
1005



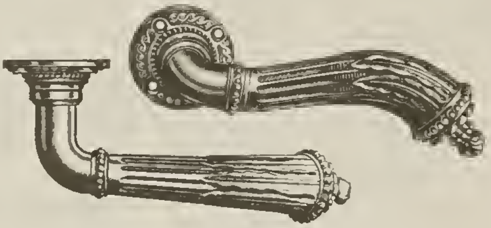
1006

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1005	4	Polished	2⅝	LH	044	......	1¾	Polished	2 Pairs	12 Oz.
1006	4½	Polished	2½	LH	044	1120½	2	Polished	2 Pairs	15¼ Oz.

Packed with screws.



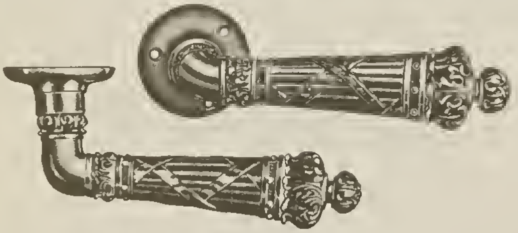
80455, 80456



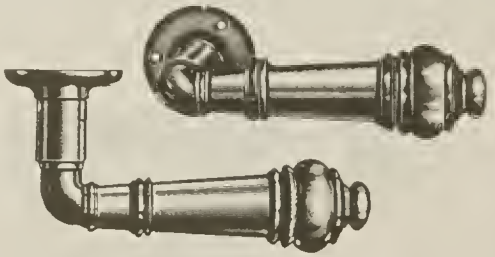
1013, Right Hand *Not Reversible

No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
***1013**	5¼	Polished	2¾	LH	044	.....	1⅞	Polished	2 Pairs	17 Oz.
80455	4⅛	Polished	3⅛	LH	044	80403	2⅛	Polished	2 Pairs	13¼ Oz.
80456	3½	Polished	2⅞	LH	044	80403	2⅛	Polished	2 Pairs	11½ Oz.

Packed with screws.



1012



1015

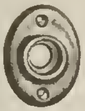
No.	†Size Inches	Material and Finish	Projection Inches	Type Shank	Type Spindle	Rose			Packed in a Box	Weight Each
						No.	Diam. Inches	Material and Finish		
		Cast Brass or Bronze						Cast Brass or Bronze		
1012	5⅜	Polished	2¾	LH	044	1120½	2	Polished	2 Pairs	19 Oz.
1015	5⅝	Polished	3¼	LH	⅜ in.	1120½	2	Polished	2 Pairs	20 Oz.

Packed with screws.

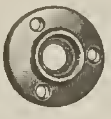
†Size of lever handles is the length measured from center of spindle to end of lever.

**State hand. State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

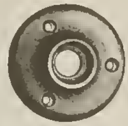
Knob Roses



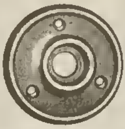
1108, 01108



1109¾, 01109¾



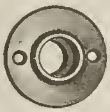
1109½, 01109½



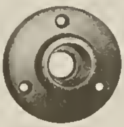
1135, 01135

No.	Size Inches	Material and Finish	Height Inches	Used with
		Wrought Brass or Bronze		
1108	1¾ x 1⅜	Polished	5/16	1421 Knob and 2124 Lever.
1109½	2 in. Dia.	Polished	13/32	For Standard, PW, French Shank and Glass Knobs.
1109¾	1¾ in. Dia.	Polished	⅜	For Standard, PW, French Shank and Glass Knobs.
1135	2 in. Dia.	Polished	⅜	For Standard, PW, French Shank and Glass Knobs.
		Wrought Steel		
01108	1¾ x 1⅜	Plated	5/16	01421 Knob and 3124 Lever.
01109½	2 in. Dia.	Plated	13/32	For Standard, PW, French Shank and Glass Knobs.
01109¾	1¾ in. Dia.	Plated	⅜	For Standard, PW, French Shank and Glass Knobs.
01135	2 in. Dia.	Plated	⅜	For Standard, PW, French Shank and Glass Knobs.

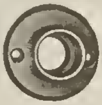
Packed with screws.



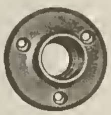
1102



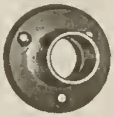
1103



1116½



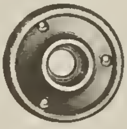
1117½,
1117¾
Type of 1120½



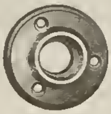
1117
Type of 1118,
01118, 1119

No.	Diameter Inches	Material and Finish	Height Inches	Use
		Cast Brass or Bronze		
1102	1¾	Polished	5/16	For 1920 Knob.
1103	2	Polished	5/16	For Standard Shank Knobs.
1116½	1⅝	Polished	⅜	For Glass Knobs and Lever Handles.
1117	1¾	Polished	¾	For PY Knobs.
1117½	1¾	Polished	⅜	For Glass Knobs and Lever Handles.
1117¾	1¾	Polished	11/32	For French Shank Knobs.
1118	2	Polished	¾	For PY Knobs with Wood Screws.
1119	2¼	Polished	¾	For PY Knobs with Machine Screws.
1120½	2	Polished	7/16	For Glass and French Shank Knobs and Lever Handles.
		Cast Iron		
01118	2	Polished, Plated	¾	For PY Knobs.

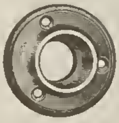
Packed with screws.



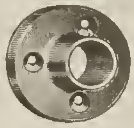
1128



1129, 1129½



1130



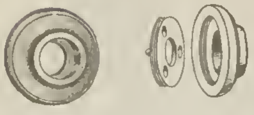
1160, 1160½

No.	Diameter Inches	Material and Finish	Height Inches	Use
		Cast Brass or Bronze		
1128	2	Polished	5/16	For Glass and French Shank Knobs and Lever Handles.
1129	1¾	Polished	13/32	For Glass Knobs and Lever Handles.
1129½	1¾	Polished	11/32	For French Shank Knobs.
1130	2	Polished	⅜	For Glass and French Shank Knobs and Lever Handles.
1160	2	Polished	23/32	For PY Knobs.
1160½	2	Polished	11/32	For French Shank Knobs.

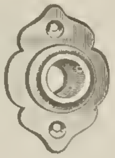
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

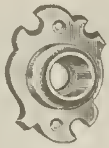
Knob Roses



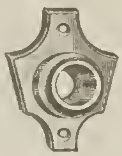
1132
With Concealed Screws



30203



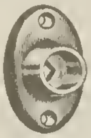
36003



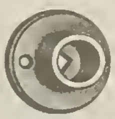
36203

No.	Size Inches	Material and Finish	Height Inches	Use
		Cast Brass or Bronze		
1132	1⅝ in. Dia.	Polished	7/16	For French Shank Knobs
30203	2½ x 1¾	Polished	7/16	For French Shank Knobs
36003	2⅜ x 1⅝	Polished	7/16	For French Shank Knobs
36203	2⅜ x 1¾	Polished	7/16	For French Shank Knobs

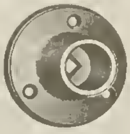
Packed with screws.



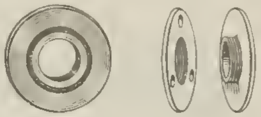
1105
With Auxiliary Spring
1105½
Without Auxiliary Spring



1106
With Auxiliary Spring



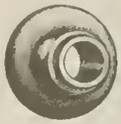
1107
With Auxiliary Spring



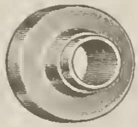
1149
With Concealed Screws

No.	Size Inches	Material and Finish	Height Inches	Use
		Cast Brass or Bronze		
1105	2¼ x 1⅜	Polished	5/8	For Lever Handles
1105½	2¼ x 1⅜	Polished	5/8	For Lever Handles
1106	1¾	Polished	5/8	For Lever Handles
1107	2	Polished	5/8	For Lever Handles
1149	1¾	Polished	3/16	For French Shank Knobs

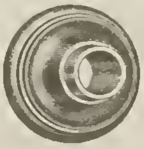
Packed with screws.



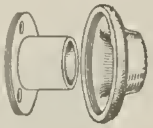
1126, 1127
With Concealed Screws



1146
With Concealed Screws



1157
With Concealed Screws



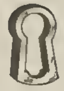
Method of attaching concealed screw roses Nos. **1126, 1127, 1146** and **1157**

No.	Size Inches	Material and Finish	Height Inches	Use
		Cast Brass or Bronze		
1126	2	Polished	15/16	For PY Knobs
1127	2¼	Polished	15/16	For PY Knobs
1146	2	Polished	7/8	For PY Knobs
1157	2⅜	Polished	1	For PY Knobs

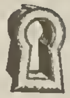
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

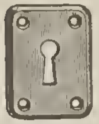
Escutcheons



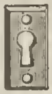
388



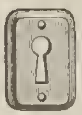
0386



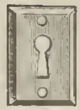
02590½



2595½



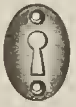
2596¼
4496¼ Same type
with 4 screw holes



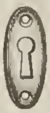
2596½, 3598½
4496 Same type
with 4 screw holes

No.	Size Inches	Material and Finish	Keyhole	Packed in a Box	Weight
		Cast Brass			
386	⅜	Semi-Polished	⅜ in. High	3 Gross	3¾ Oz. Gross
	½	Semi-Polished	½ in. High	3 Gross	6¾ Oz. Gross
	⅝	Semi-Polished	⅝ in. High	3 Gross	10¾ Oz. Gross
	¾	Semi-Polished	¾ in. High	3 Gross	17 Oz. Gross
0386	½	Semi-Polished	½ in. High	3 Gross	2 Lbs. Gross
	9/16	Semi-Polished	9/16 in. High	3 Gross	2¼ Lbs. Gross
	⅝	Semi-Polished	⅝ in. High	3 Gross	2½ Lbs. Gross
	¾	Semi-Polished	¾ in. High	3 Gross	2¾ Lbs. Gross
		Cast Brass or Bronze			
02590½	2 x 1½	Polished	Regular	24	13 Oz. Dozen
4496	1 11/16 x 1 3/16	Polished	Regular	24	9¾ Oz. Dozen
4496¼	1 11/16 x 1 3/16	Polished	Regular	24	10 Oz. Dozen
		Wrought Brass or Bronze			
2595½	1½ x 11/16	Polished	Regular	24	2¾ Oz. Dozen
2596¼	1 11/16 x 1 3/16	Polished	Regular	24	4½ Oz. Dozen
2596½	1 11/16 x 1 3/16	Polished	Regular	24	5 Oz. Dozen
		Wrought Steel			
3596½	1 11/16 x 1 3/16	Plated	Regular	24	4¼ Oz. Dozen

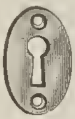
Packed with screws.



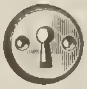
2560, 2660,
3560



2561, 2651,
3581



2821½



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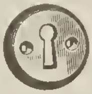

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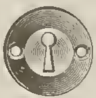
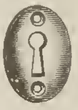


2636



2637

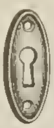
No.	Size Inches	Material and Finish	Keyhole	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2621½	1 13/16 x 1⅛	Polished	Regular	24	9½ Oz.
2632	1 5/16 in. Dia.	Polished	Regular	12	8½ Oz.
2633	1⅜ in. Dia.	Polished	Regular	12	9¾ Oz.
2636	1½ in. Dia.	Polished	Regular	12	11¼ Oz.
2637	1 11/16 x 1 3/16	Polished	Regular	24	9 Oz.
2651	1¾ x 11/16	Polished	Regular	24	5¼ Oz.
2660	1⅝ x 1⅛	Polished	Regular	24	6½ Oz.
		Wrought Brass or Bronze			
2560	1⅝ x 1⅛	Polished	Regular	24	5 Oz.
2561	1¾ x 11/16	Polished	Regular	24	3½ Oz.
		Wrought Steel			
3560	1⅝ x 1⅛	Plated	Regular	24	4¼ Oz.
3561	1¾ x 11/16	Plated	Regular	24	4⅛ Oz.

Packed with screws.

Escutcheons with regular keyholes can be used with the ordinary bit keyed door lock. Cannot be used with locks having keys class **39, 80, 81¾, 82½, 84, 93, 147, 148, 187, 190½** and **193** which have large bits or posts. Cast escutcheons only (which are large enough) can be furnished with keyholes for these keys, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Escutcheons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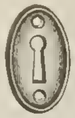
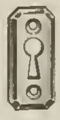

2570, 3570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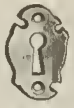
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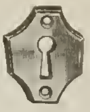
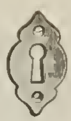
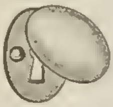

36240


30240

No.	Plate Size Inches	Material and Finish	Keyhole	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2635	2 x ¾	Polished	Regular	24	9½ Oz.
2638	1¾ x ¾	Polished	Regular	24	15¾ Oz.
30240	1¾ x 1	Polished	Regular	12	12 Oz.
36040	1⅝ x 1¹⁄₁₆	Polished	Regular	12	10 Oz.
36240	1⅝ x 1⅜	Polished	Regular	12	14 Oz.
		Wrought Brass or Bronze			
2570	1⅞ x 1⅛	Polished	Regular	24	4¾ Oz.
		Wrought Steel			
3570	1⅞ x 1⅛	Plated	Regular	24	4½ Oz.

Packed with screws.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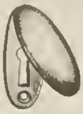
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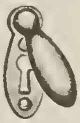
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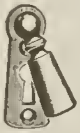
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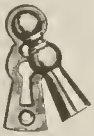
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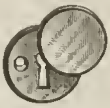
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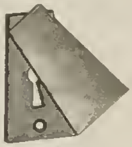
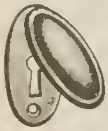
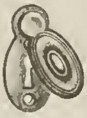

2674

No.	Size Inches	Material and Finish	Keyhole	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2661	1⅝ x 1⅛	Polished	Regular	12	1 Lb.
2662	1⅞ x ¾	Polished	Regular	12	13 Oz.
2663	2 x ¾	Polished	Regular	12	14 Oz.
2666	2¹⁄₁₆ x ¾	Polished	Regular	12	1¼ Lbs.
2667	2³⁄₁₆ x ¾	Polished	Regular	12	1 Lb.
2673	1⁵⁄₁₆ in. Dia.	Polished	Regular	12	15 Oz.
2674	2¼ x 1¼	Polished	Regular	12	1¾ Lbs.

Packed with screws.


2605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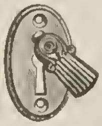
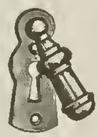
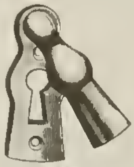
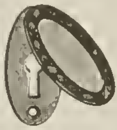

2666½


2664
Type of 2664½


2665¾
Type of 2665, 2665½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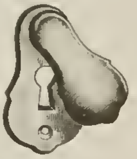
2675

No.	Size Inches	Material and Finish	Keyhole	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2605	2⅛ x 1	Polished	Regular	12	1¼ Lbs.
2616	1¹³⁄₁₆ x ⅞	Polished	Regular	12	12¾ Oz.
2664	2³⁄₁₆ x ⅞	Polished	Regular	12	1¼ Lbs.
2664½	2³⁄₁₆ x ⅞	Polished	For Key Class 147	12	1¼ Lbs.
2665	2⅜ x 1	Polished	Regular	12	1¼ Lbs.
2665½	2⅜ x 1	Polished	For Key Class 147	12	1¼ Lbs.
2665¾	2¾ x 1	Polished	For Key Class 148	12	1¾ Lbs.
2668½	2 x 1⅛	Polished	Regular	12	1¼ Lbs.
2671	2¹⁄₁₆ x 1	Polished	Regular	12	1¼ Lbs.
2675	2½ x 1⅜	Polished	Regular	12	2 Lbs.

Packed with screws.

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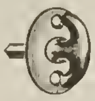
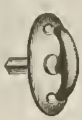
Prefix letters for finish. Description of finishes, pages 1 to 3.

Thumb Knobs



2140, 3140
2145, 2145½



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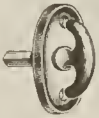

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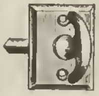

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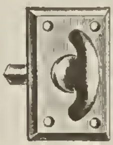
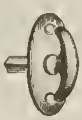


2149¼



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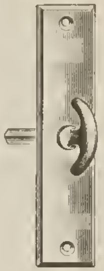
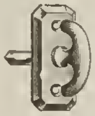


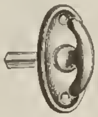
2144

No.	Plate Size Inches	Material and Finish	Spindle Inches	Packed in a Box	Weight Dozen
		Wrought Brass or Bronze			
2140	1⅝ x 1⅛	Polished	3/16	12	1¼ Lbs.
2142	1¾ x 11/16	Polished	3/16	12	1¼ Lbs.
2143	1⅞ x 1⅛	Polished	3/16	12	1¼ Lbs.
2144	4½ x 1	Polished	3/16	12	2 Lbs.
		Cast Brass or Bronze			
2145	1⅝ x 1⅛	Polished	3/16	12	1½ Lbs.
2145½	1⅝ x 1⅛	Polished	5/16	12	2 Lbs.
2149	1½ x 1⅛	Polished	3/16	12	1¾ Lbs.
2149¼	2¼ x 1⅜	Polished	5/16	12	2½ Lbs.
2152	1¾ x 11/16	Polished	3/16	12	1½ Lbs.
		Wrought Steel			
3140	1⅝ x 1⅛	Plated	3/16	12	1¼ Lbs.

Packed with screws.



2138



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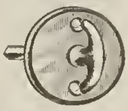

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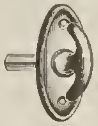

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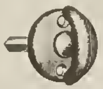

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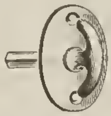

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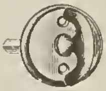


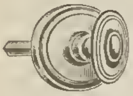
2158

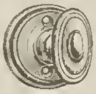
No.	Plate Size Inches	Material and Finish	Spindle Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
2138	1¾ x ¾	Polished	3/16	12	1½ Lbs.
2147	2 x ¾	Polished	3/16	12	1½ Lbs.
2151	1¾ in. Dia.	Polished	3/16	12	1¾ Lbs.
2153	1⅞ x 13/16	Polished	3/16	12	1½ Lbs.
2155	1⅜ in. Dia.	Polished	3/16	12	1½ Lbs.
2157	1 13/16 x 1⅛	Polished	3/16	12	1¾ Lbs.
2158	1 5/16 in. Dia.	Polished	3/16	12	1½ Lbs.

Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Thumb Knobs


2415
With concealed screws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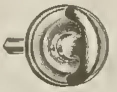
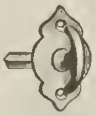

2419
With concealed screws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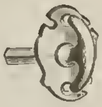
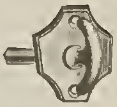
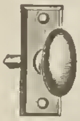
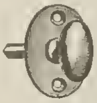

36049

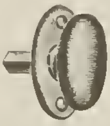

36249

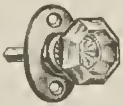
No.	Plate Size Inches	Material and Finish	Knob Inches	Spindle Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2415	1½ in. Dia.	Polished	1¼ x 11/16	3/16	12	3 Lbs.
2416	1½ in. Dia.	Polished	1¼ x 11/16	3/16	12	2¾ Lbs.
2419	1⅜ in. Dia.	Polished	....	3/16	12	2¼ Lbs.
30249	1¾ x 1	Polished	....	3/16	12	1¾ Lbs.
36049	1⅝ x 1 1/16	Polished	....	3/16	12	1½ Lbs.
36249	1⅝ x 1⅜	Polished	....	3/16	12	1¾ Lbs.

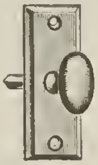
Packed with screws.

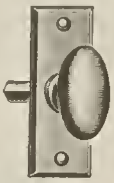

2148

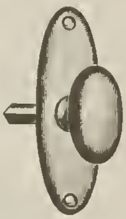

02148⅛


02148¼


2240½
Glass Knob


2148¾


2148½

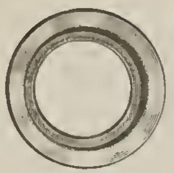

02148½

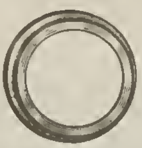
No.	Plate Size Inches	Material and Finish	Knob Inches	Spindle Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2148	2 x ¾	Polished	1⅛ x ⅝	3/16	12	1¾ Lbs.
02148⅛	1⅝ x 1⅛	Polished	1⅛ x ⅝	3/16	12	1¾ Lbs.
02148¼	2⅛ x 1 3/16	Polished	1⅝ x 1	5/16	12	2½ Lbs.
2148½	3 x 1 3/16	Polished	1⅝ x 1	5/16	12	3 Lbs.
02148½	3¾ x 1⅛	Polished	1⅝ x 1	5/16	12	3½ Lbs.
2148¾	2¾ x 1	Polished	1⅛ x ⅝	3/16	12	2 Lbs.
		Cast Brass or Bronze				
2240½	1⅝ x 1⅛	Polished, with Glass Top	1¼ in. Dia.	3/16	12	2¼ Lbs.

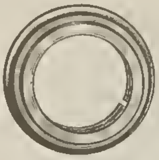
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Wrought Cylinder Collars

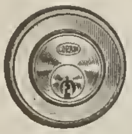

151
Type of 151½ and 154

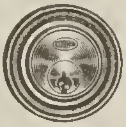

153¼
Type of 153, 153½, 153¾


553¼
ADJUSTABLE TYPE
Type of 553, 553½, 553¾

No.	Dia., Inches	Material and Finish	Height, Inches	For Cylinder
		Wrought Brass or Bronze		
151	1⅞	Roll Polish	...	251
151½	2⅛	Roll Polish	...	251½
154	1⅝	Roll Polish	...	254
153	1 7/16	Roll Polish	⅛	253
153¼	1 7/16	Roll Polish	¼	253
153½	1⅞	Roll Polish	⅛	253½
153¾	1⅞	Roll Polish	¼	253½
553	1 11/16	Roll Polish	¼	253
553¼	1 11/16	Roll Polish	11/32	253
553½	2	Roll Polish	¼	253½
553¾	2	Roll Polish	11/32	253½

Cast Cylinder Collars


1720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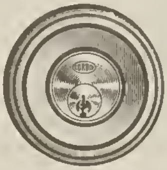
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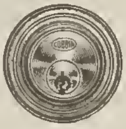
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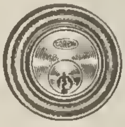
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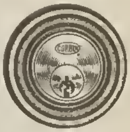
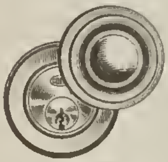

1750

No.	Size, Inches	Material and Finish	Height, Inches	For Cylinder
		Cast Brass or Bronze		
1714	2¾	Polished	5/16	253
1720	2	Polished	5/32	253
1735	2	Polished	3/16	253
1737	2	Polished	11/32	253
1750	2	Polished	⅛	253
1754	2⅛	Polished	9/32	253

WITH DROP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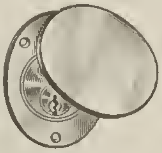
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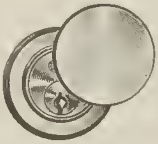
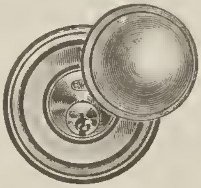
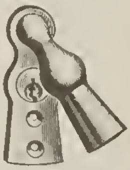
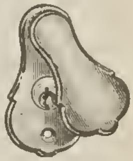

40917


1715


*1716


*1775

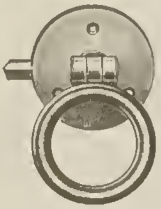
No.	Size, Inches	Material and Finish	For Cylinder
		Cast Brass or Bronze	
1715	2¾ in. Dia.	Polished	253
1716	2¾ x 1	Polished	*Plug Cylinder
1717	2½ x 1 13/16	Polished	253
1718	2 in. Dia.	Polished	253
1775	2½ x 1⅜	Polished	*Plug Cylinder
40917	2 in. Dia.	Polished	253

*For use with plug cylinder for rim locks with exposed screws only.
For other cylinder collars to match sectional handles and cast designs, see sectional door handles, pages 271–283.

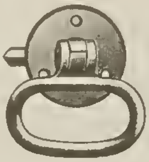
Prefix letters for finish. Description of finishes, pages 1 to 3.

Drop Handles

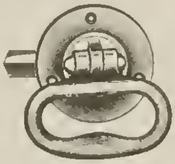
Spindles 5/16 in.



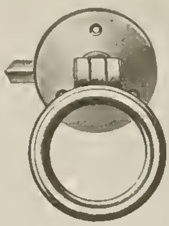
2283½



5266



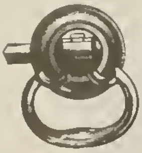
5264½



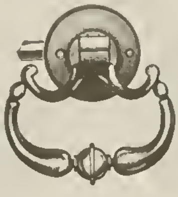
2264½

No.	Drop Ring Size	Material and Finish	Rose Diameter Inches	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2283½	2⅛ in. Dia.	Polished	2⅛	⅞	2	6½ Lhs.
2284½	2½ in. Dia.	Polished	2⅛	⅞	2	6½ Lbs.
5264½	1⅜ x 2½ in.	Polished	2	13/16	2	6¼ Lbs.
5266	1 7/16 x 2⅜ in.	Polished	1⅝	1	2	4¾ Lbs.

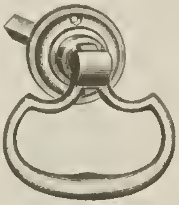
Packed with screws.



2286



2287



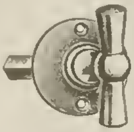
2290
2290½ without rose
for use on rim locks.

No.	Drop Ring Size	Material and Finish	Rose Diameter Inches	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2286	1 5/16 x 2 in.	Polished	1⅝	1⅛	2	4¾ Lbs.
2287	2⅛ x 3 in.	Polished	1¾	1⅜	2	6½ Lbs.
2290	2 x 3 in.	Polished	1⅝	1 7/16	2	4½ Lbs.
2290½	2 x 3 in.	Polished	...	1	2	5 Lbs.

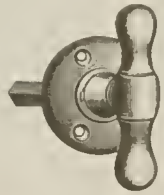
Packed with screws.

T Handles

Spindles 5/16 in.



0936



1123

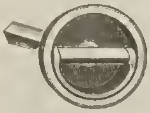
No.	T Handle Size	Material and Finish	Rose Diameter Inches	Projection Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
0936	2⅛ in.	Polished	1 11/16	1 9/16	12	4 Lbs.
1123	3 5/16 in.	Polished	2	2 7/16	12	7¾ Lbs.

Packed with screws.

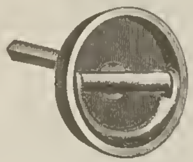
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Flush Cup Handles

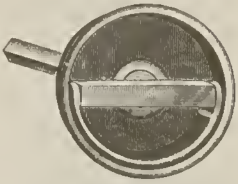
Spindle 5/16 in.



02972



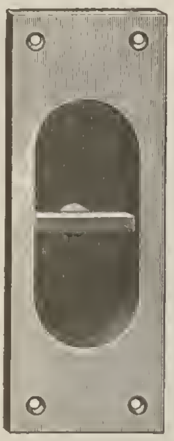
2972¼



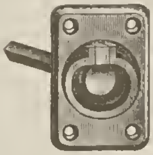
2972

No.	Overall Diameter Inches	Material and Finish	Depth of Cup Inches	Projection Back of Flange Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze				
2972	3	Cup Wrought Brass or Bronze				
		Polished	⅜	½	6	4¾ Lbs.
02972	1⅞	Polished	5/16	7/16	6	2¾ Lbs.
		Cast Brass or Bronze				
2972¼	2½	Polished	⅜	9/16	6	5¾ Lbs.

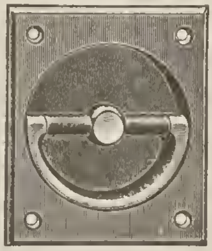
Packed with screws.



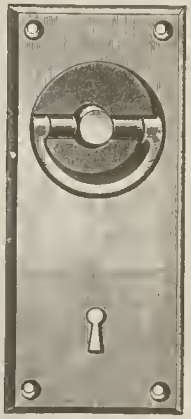
2973¼



2970



1973½, 2973½



1973¾, 2973¾

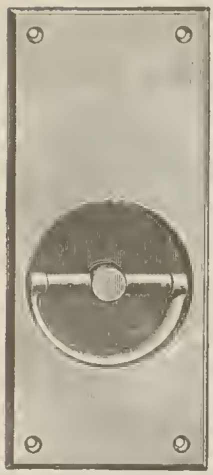
No.	Plate Size Inches	Material and Finish	Cup Diameter Inches	Depth of Cup Inches	Projection Back of Plate Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2970	2½ x 1¾	Polished	1 7/16	5/16	⅜	6	4 Lbs.
2973¼	7⅜ x 2¾	Polished	4⅜ x 1¾	⅜	½	2	11¼ Lbs.
2973½	4 1/16 x 3 7/16	Polished	2⅞	½	9/16	2	10¼ Lbs.
2973¾	7⅛ x 3	Polished	2⅜	½	9/16	2	12½ Lbs.
		Cast Iron					
1973½	4⅛ x 3 7/16	Japanned	2⅞	½	9/16	2	9¾ Lbs.
1973¾	7⅛ x 3	Japanned	2⅜	½	9/16	2	12¼ Lbs.

Packed with screws.

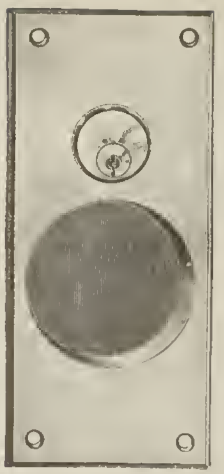
Prefix letters for finish. Description of finishes, pages 1 to 3.

Flush Cup Handles

Spindles 5/16 in.



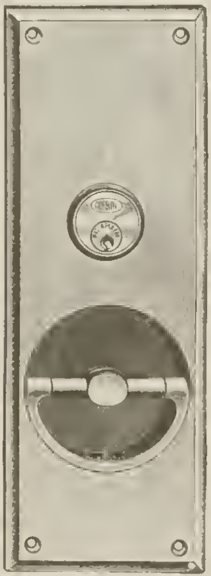
02973



02973½

No.	Plate Inches	Material and Finish	Cup Diameter Inches	Depth of Cup Inches	Projection Back of Plate Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
02973	8 x 3 7/16	Polished	2⅞	½	9/16	2	15½ Lbs.
02973½	8 x 3 7/16	Polished	2⅞	½	7/16	2	11½ Lbs.

Packed with screws.



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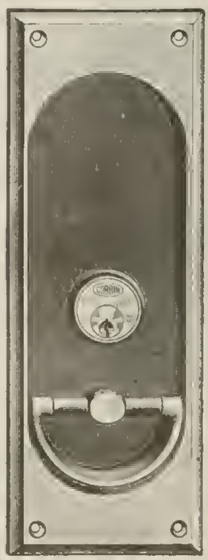


2974

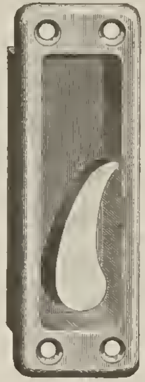
No.	Plate Inches	Material and Finish	Cup Diameter Inches	Depth of Cup Inches	Projection Back of Plate Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
2974	10 x 3½	Polished	7⅛ x 2⅞	½	⅝	2	23¼ Lbs.
2975	10 x 3½	Polished	2⅞	½	⅝	2	18½ Lbs.

Packed with screws.

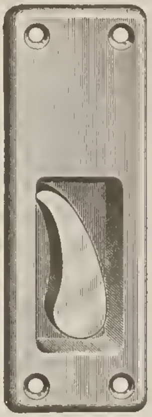
Prefix letters for finish. Description of finishes, pages 1 to 3.

Cup Escutcheons and Levers

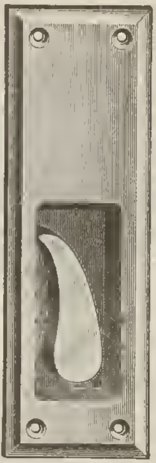
FOR USE WITH SLIDING DOOR LOCKS



2977
*Left Hand



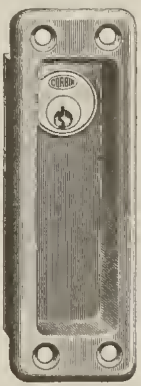
2978
*Right Hand



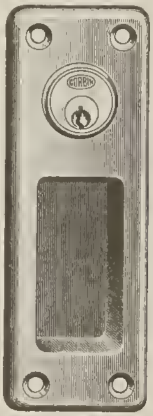
2979
*Right Hand

No.	Plate Inches	Material and Finish	Cup Inches	Depth of Cup Inches	Projection Back of Plate Inches	Lever Inches	Spindle	Packed in a Box	Weight Dozen
		Cast Brass or Bronze							
†2977	6¼ x 1⅞	Polished	4¾ x 1⅜	5/16	7/16	2 5/16	⅜	2	9 Lbs.
‡2978	6⅞ x 2¼	Polished	3 x 1½	⅜	7/16	2 5/16	⅜	2	10 Lbs.
§2979	8 x 2½	Polished	3½ x 1½	7/16	7/16	2 5/16	⅜	2	12¼ Lbs.

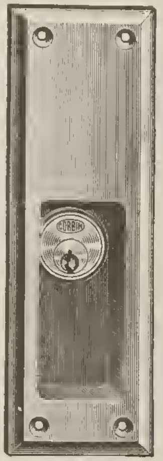
Packed with screws.



02977



02978



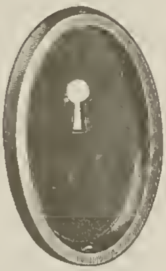
02979

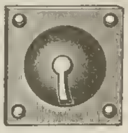
No.	Plate Inches	Material and Finish	Cup Inches	Depth of Cup Inches	Projection of Cup Back of Plate	Packed in a Box	Weight Dozen
		Cast Brass or Bronze					
†02977	6¼ x 1⅞	Polished	4¾ x 1⅜	5/16	9/32	2	6¾ Lbs.
‡02978	6⅞ x 2¼	Polished	3 x 1½	⅜	5/16	2	8 Lbs.
§02979	8 x 2½	Polished	3½ x 1½	7/16	9/32	2	10¼ Lbs.

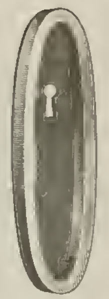
Packed with screws.
†Nos. **2977** and **02977** especially adapted to use with locks Nos. **8893, 8894, 8895** and **8896.**
‡Nos. **2978** and **02978** especially adapted to use with locks Nos. **8895** and **8898.**
§Nos. **2979** and **02979** especially adapted to use with locks Nos. **6897, 8898, 26897** and **28898.**

**Not Reversible. State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Cup Escutcheons

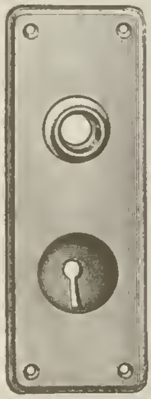

970

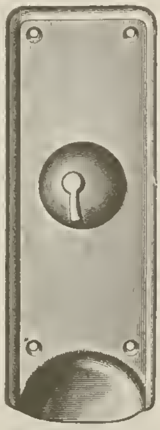

2594, 2594¼

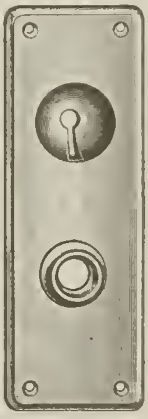

973

No.	Size Inches	Material and Finish	Outside Depth Inches	Packed in a Box	Weight Dozen
		Cast Brass or Bronze			
970	4⅜ x 2⁹⁄₁₆	Polished	½	6	5¼ Lbs.
973	4⅞ x 1¼	Polished	½	6	4 Lbs.
		Cast Brass or Bronze	Keyhole		
2594	2 x 2	Polished	For Keys Class 82⅛ to 82⅞	24	1½ Lbs.
2594¼	2 x 2	Polished	Regular	24	1¼ Lbs.

Packed with screws.


2940¼


2942¼


2941¼

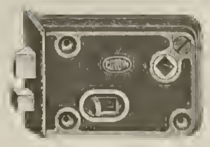
No.	Size Inches	Material and Finish	Packed in a Box	Weight Dozen
		Cast Brass or Bronze		
2940¼	6¾ x 2⅜	Polished	6	5 Lbs.
2941¼	7 x 2⅜	Polished	6	5¾ Lbs.
2942¼	7 x 2½	Polished	6	6½ Lbs.

State number of lock with which they are to be used.
Packed with screws.

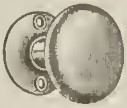
Prefix letters for finish. Description of finishes, pages 1 to 3.

Rim Latch Sets

Reversible


302

805


825

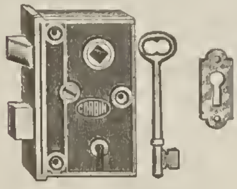
3600½

Set No.	Latch					Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Cast Iron									
3220	302	Japanned	2⅝ x 3¾	Cast Iron	309	805	2¼	Mineral	1 Set	2½ Doz.	25 Lbs.
3221	302	Japanned	2⅝ x 3¾	Cast Iron	309	825	2¼	Porcelain	1 Set	2½ Doz.	25 Lbs.
3222	302	Japanned	2⅝ x 3¾	Cast Iron	309	3600½	2¼	Jet	1 Set	2½ Doz.	25¼ Lbs.

Packed with screws.

Rim Lock Sets

Reversible


457

808

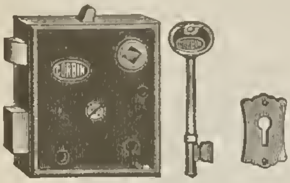
826

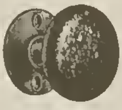
Set No.	Lock						Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Cast Iron										
3310	457	Japanned	3⅝ x 2¼	Cast Iron	011¼	314	806	1¾	Mineral	1 Set	2½ Doz.	21¼ Lbs.
3311	457	Japanned	3⅝ x 2¼	Cast Iron	011¼	314	826	1¾	Porcelain	1 Set	2½ Doz.	21½ Lbs.

Packed with screws.

Rim Lock Sets

Reversible


975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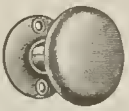
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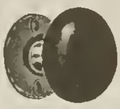
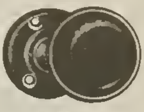
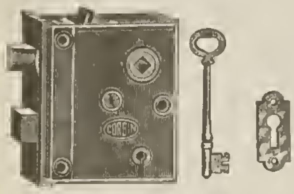
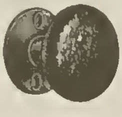

3800½


J1523½

Set No.	Lock						Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Wrought Steel										
3300	975	Japanned	3⅝ x 3	Iron	110	314	805	2¼	Mineral	1 Set	2½ Doz.	19 Lbs.
3301	975	Japanned	3⅝ x 3	Iron	110	314	825	2¼	Porcelain	1 Set	2½ Doz.	19 Lbs.
3302	975	Japanned	3⅝ x 3	Iron	110	314	3600½	2¼	Jet	1 Set	2½ Doz.	19½ Lbs.
†3303	975	Japanned	3⅝ x 3	Iron	110	314	J1523½	2¼	Steel Japanned	1 Set	2½ Doz.	15½ Lbs.

†Set No. **3303** can also be furnished plated in "EA" or "R" finish only. In ordering prefix finish symbol to set number.
Packed with screws.


961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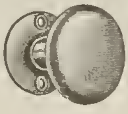
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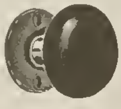
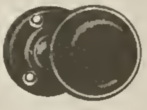
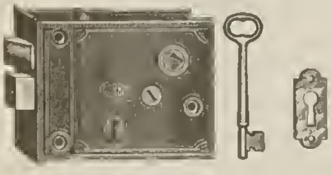
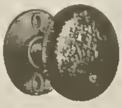

3600½


J1523½

Set No.	Lock						Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Cast Iron										
3315	961	Japanned	4 x 3¼	Cast Iron	011¼	314	805	2¼	Mineral	1 Set	2½ Doz.	24¾ Lbs.
3316	961	Japanned	4 x 3¼	Cast Iron	011¼	314	825	2¼	Porcelain	1 Set	2½ Doz.	24¾ Lbs.
3317	961	Japanned	4 x 3¼	Cast Iron	011¼	314	3600½	2¼	Jet	1 Set	2½ Doz.	25 Lbs.
3318	961	Japanned	4 x 3¼	Cast Iron	011¼	314	J1523½	2¼	Steel Japanned	1 Set	2½ Doz.	21¼ Lbs.

Packed with screws.


523¼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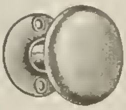
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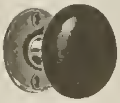
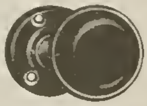

3800½

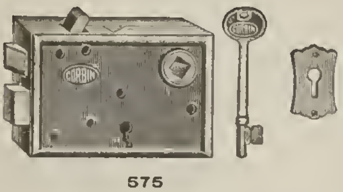

J1523½

Set No.	Lock						Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Cast Iron										
3330	523¼	Japanned	3¼ x 4¼	Cast Iron	011¼	313	805	2¼	Mineral	1 Set	2½ Doz.	26¾ Lbs.
3331	523¼	Japanned	3¼ x 4¼	Cast Iron	011¼	313	825	2¼	Porcelain	1 Set	2½ Doz.	26¾ Lbs.
3332	523¼	Japanned	3¼ x 4¼	Cast Iron	011¼	313	3600½	2¼	Jet	1 Set	2½ Doz.	27 Lbs.
3333	523¼	Japanned	3¼ x 4¼	Cast Iron	011¼	313	J1523½	2¼	Steel Japanned	1 Set	2½ Doz.	23¼ Lbs.

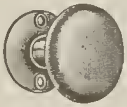
Packed with screws.

Rim Lock Sets

Reversible


575

805

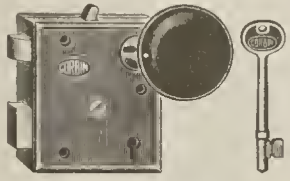

825

3600½

J1523½

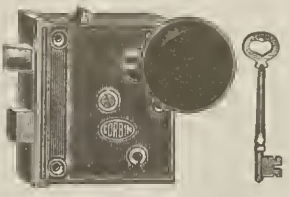
Set No.	Lock						Pair Knobs			Packed		Weight Per Dozen
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. Inches	Material	in a Box	in a Case	
		Wrought Steel										
3320	575	Japanned	2⅞ x 4⅜	Iron	110	313	805	2¼	Mineral	1 Set	2½ Doz.	20¼ Lbs.
3321	575	Japanned	2⅞ x 4⅜	Iron	110	313	825	2¼	Porcelain	1 Set	2½ Doz.	20¼ Lbs.
3322	575	Japanned	2⅞ x 4⅜	Iron	110	313	3600½	2¼	Jet	1 Set	2½ Doz.	20½ Lbs.
3323	575	Japanned	2⅞ x 4⅜	Iron	110	313	J1523½	2¼	Steel Japanned	1 Set	2½ Doz.	16½ Lbs.

Packed with screws.


975 x J1523½

J1523½ x J60132

Sets No. 3360, 3362


961 x J1523½

J1523½ x J60132

Set No. 3366

Set No.	Lock						Pair Knobs			One Escutcheon			Weight Per Doz.
	No.	Material and Finish	Size Inches	Bolts	One Key Class	See Page	No.	Dia. In.	Material	No	Size In.	Material	
		Wrought Steel							Wrought Steel			Wrought Steel	
3360	975	Japanned	3⅝ x 3	Iron	110	314	J1523½	2¼	Japanned	J60132	6 x 2	Japanned	17 Lbs.
***3362**	975	Plated	3⅝ x 3	Iron	110	314	1523½	2¼	Plated	60132	6 x 2	Plated	17 Lbs.
		Cast Iron							Wrought Steel			Wrought Steel	
3366	961	Japanned	4 x 3¼	Iron	011¼	314	J1523½	2¼	Japanned	J60132	6 x 2	Japanned	23 Lbs.

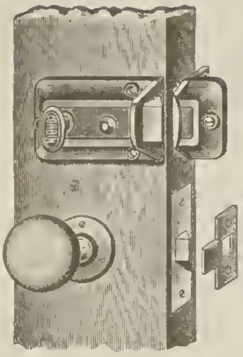
*Furnished only in "EA" or "R" finish with lock case to match. Prefix "EA" or "R" finish symbol to set number.
Packed one set in a box, with screws; 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Combination Rim and Mortise Locksets

Reversible

For doors opening in only



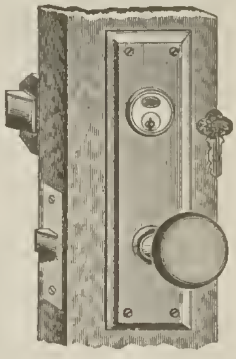
Inside

Rim Night Latch No. 356

Case............2½ x 3⅝ in. iron, black wrinkle lacquer finish.
Backset.........2⅜ in.
Cylinder.........One No. 251 cast bronze.
Keys........... 3 nickel-silver, class 67.
Bolt.............Cast bronze.
Turn Knob .....Wrought bronze.
Operates ....By key from outside and knob inside. Stop deadlocks against key or holds bolt retracted.

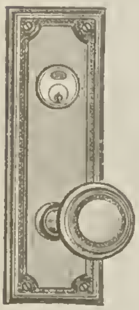
Mortise Latch No. 045

Case ....1⅝ x 3¼ x $\frac{9}{16}$ in. japanned iron.
Front .. ..3⅜ x ⅞ in. cast brass or bronze.
Backset.........2⅜ in.
Bolts............Cast bronze.
Operates........By knobs from either side.

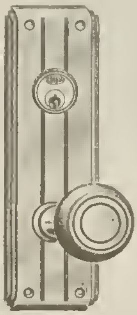


Outside

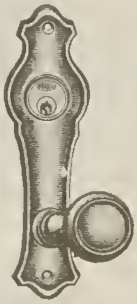
Set No.	Rim Latch	Mortise Latch	Pair Knobs x 1 Rose Wrought Brass or Bronze	One Escutcheon Wrought Brass or Bronze	Packed in a Box	Weight per Set
702-045	356	045–2⅜ BS	1419½ (2¼ in. dia.)	70230 (9 x 2½ in.)	1 Set	3½ Lbs.



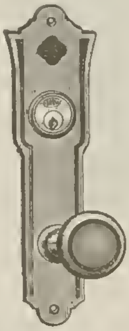
710-045



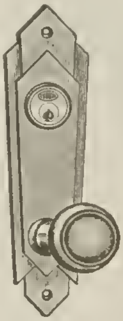
727-045



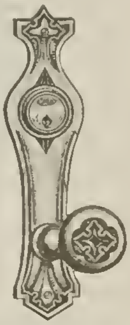
730-045



731-045



732-045



734-045

Set No.	Rim Night Latch	Mortise Latch	Pair Knobs x 1 Rose Wrought Brass or Bronze	One Escutcheon Wrought Brass or Bronze	Packed in a Box	Weight per Set
710-045	356	045–2⅜ BS	71022 (2¼ in. Dia.)	71030 (8½ x 2¾ in.)	1 Set	3½ Lbs.
727-045	356	045–2⅜ BS	72720 (2¼ in. Dia.)	72729 (9 x 2½ in.)	1 Set	3½ Lbs.
730-045	356	045–2⅜ BS	1435 (2 in. Dia.)	73029 (8⅞ x 2¾ in.)	1 Set	3½ Lbs.
731-045	356	045–2⅜ BS	73122 (2 in. Dia.)	73129 (9⅜ x 2⅝ in.)	1 Set	3¼ Lbs.
732-045	356	045–2⅜ BS	1425 (2 in. Dia.)	73229 (8½ x 2$\frac{3}{16}$ in.)	1 Set	3¼ Lbs.
734-045	356	045–2⅜ BS	73426 (2 in. Dia.)	73429 (9⅛ x 2⅜ in.)	1 Set	3½ Lbs.

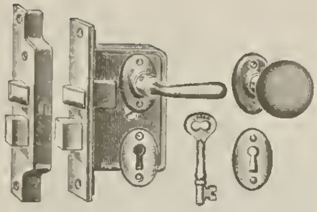
For description of latches, see Set No. **702-045** above.
Packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

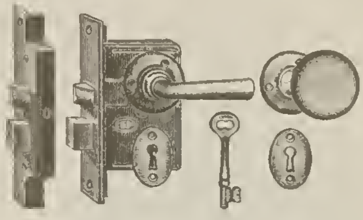
Mortise Locksets

FOR NARROW STILES

Reversible



100-057, 200-112 Flat Front Lock
100-059, 200-114 Rabbeted Front Lock



103-057, 203-112 Flat Front Lock
103-059, 203-114 Rabbeted Front Lock

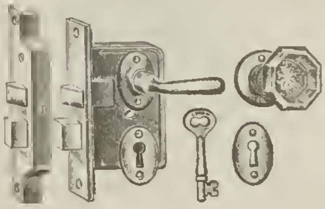
Wrought Steel with Cast Iron Lever

Set No.	Lock		Knob		Lever		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Dia. Inches	No.	Size Inches		
100-057	3283	345	01421	1¾	3124	2	01108	1¾ x 1⅜	3560	1⅝ x 1⅛	1 Set	17 Lbs.
100-059	3383	345	01421	1¾	3124	2	01108	1¾ x 1⅜	3560	1⅝ x 1⅛	1 Set	19 Lbs.
103-057	3283	345	01420	2	3119	2⅝	01109¾	1¾	3560	1⅝ x 1⅛	1 Set	20 Lbs.
103-059	3383	345	01420	2	3119	2⅝	01109¾	1¾	3560	1⅝ x 1⅛	1 Set	22 Lbs.

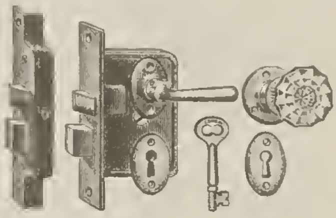
Wrought Brass or Bronze with Cast Brass or Bronze Lever

Set No.	Lock		Knob		Lever		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Dia. Inches	No.	Size Inches		
200-112	1283	345	1421	1¾	2124	2	1108	1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	17 Lbs.
200-114	2383	345	1421	1¾	2124	2	1108	1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	19¼ Lbs.
203-112	1283	345	1420	2	2119	2⅝	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	20 Lbs.
203-114	2383	345	1420	2	2119	2⅝	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	22¼ Lbs.

Packed with screws. 2½ dozen in a case.



053-112 Flat Front Lock
053-114 Rabbeted Front Lock



158-112 Flat Front Lock
158-114 Rabbeted Front Lock

Wrought Brass or Bronze with Glass Knob and Cast Lever

Set No.	Lock		Knob		Lever		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Dia. Inches	No.	Size Inches		
053-112	1283	345	440⅞	1¾	2124	2	1109¾ & 1108	1¾ & 1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	19 Lbs.
053-114	2383	345	440⅞	1¾	2124	2	1109¾ & 1108	1¾ & 1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	22¼ Lbs.
158-112	1283	345	418¾	1¾	2124	2	1109¾ & 1108	1¾ & 1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	19 Lbs.
158-114	2383	345	418¾	1¾	2124	2	1109¾ & 1108	1¾ & 1¾ x 1⅜	2560	1⅝ x 1⅛	1 Set	21¼ Lbs.
158-116	787	345	418¾	1¾	2119	2⅝	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	21 Lbs.
***158-118**	*2787	345	418¾	1¾	2119	2⅝	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	26¾ Lbs.

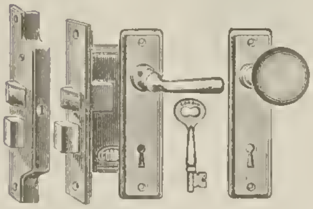
*Not reversible. State hand.
Packed with screws. 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

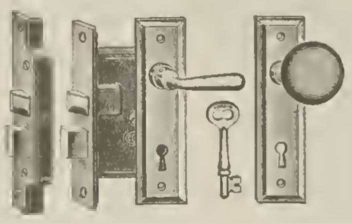
Mortise Locksets

FOR NARROW STILES

Reversible



601-057, 701-112, 740-112 Flat Front Lock
601-059, 701-114, 740-114 Rabbeted Front Lock



602-057, 702-112, 742-112 Flat Front Lock
602-059, 702-114, 742-114 Rabbeted Front Lock

Wrought Steel with Cast Iron Lever

Set No.	Lock		Knob		Lever		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Size Inches		
601-057	3283	345	01421	1¾	3124	2	60137	5 x 1¼	1 Set	17½ Lbs.
601-059	3383	345	01421	1¾	3124	2	60137	5 x 1¼	1 Set	19½ Lbs.
602-057	3283	345	01421	1¾	3124	2	60237	5¼ x 1⅜	1 Set	17½ Lbs.
602-059	3383	345	01421	1¾	3124	2	60237	5¼ x 1⅜	1 Set	19½ Lbs.

Wrought Brass or Bronze with Cast Brass or Bronze Lever

Set No.	Lock		Knob		Lever		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Size Inches		
701-112	1283	345	1421	1¾	2124	2	70137	5 x 1¼	1 Set	17¾ Lbs.
701-114	2383	345	1421	1¾	2124	2	70137	5 x 1¼	1 Set	20 Lbs.
702-112	1283	345	1421	1¾	2124	2	70237	5¼ x 1⅜	1 Set	17¾ Lbs.
702-114	2383	345	1421	1¾	2124	2	70237	5¼ x 1⅜	1 Set	20 Lbs.

Cast Brass or Bronze

Set No.	Lock		Knob		Lever		2 Escutcheons		Packed in a Box	Weight Dozen Sets
	No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Size Inches		
740-112	1283	345	1920	1¾	2124	2	74037	5¼ x 1⅜	1 Set	21½ Lbs.
740-114	2383	345	1920	1¾	2124	2	74037	5¼ x 1⅜	1 Set	23¾ Lbs.
742-112	1283	345	1920	1¾	2124	2	74237	5¼ x 1⅜	1 Set	21¾ Lbs.
742-114	2383	345	1920	1¾	2124	2	74237	5¼ x 1⅜	1 Set	24 Lbs.

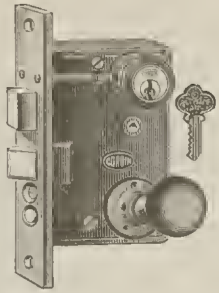
Packed with screws. 2½ dozen in a case.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

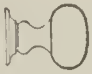
Mortise Locksets

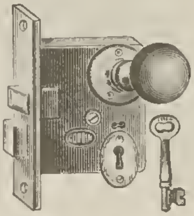
CAST BRASS OR BRONZE

Reversible



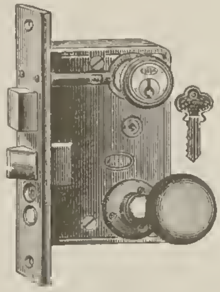
503-832



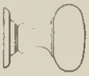


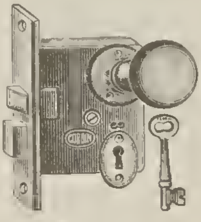
503-146

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Dia. Inches	No.	Size Inches		
Inside	**503-122**	1284	349	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	25¼ Lbs.
	503-146	685	350	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	29 Lbs.
	503-154	685¾	350	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	29¼ Lbs.
	503-162	1364	352	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	30¼ Lbs.
	503-182	1365	352	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	33 Lbs.
	503-254	685⅞	350	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	29¼ Lbs.
	503-262	1364½	352	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	30¼ Lbs.
	503-282	1365½	352	1922¾	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	33 Lbs.
Bath Room	**503-438**	859	355	1922¾	1¾	1117½	1¾	1-2145 Th. Kb.	1⅝ x 1⅛	1 Set	27¾ Lbs.
Vestibule	**503-732**	1323	383	1922¾	1¾	1117½	1¾	Cyl. Col. 553		1 Set	41½ Lbs.
Front	**503-832**	1343	383	1922¾	1¾	1117½	1¾	Cyl. Col. 553 x 1-2145	1⅝ x 1⅛	1 Set	49¼ Lbs.



506-832





506-146

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Dia. Inches	No.	Size Inches		
Inside	**506-122**	1284	349	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	26¼ Lbs.
	506-146	685	350	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	29¾ Lbs.
	506-154	685¾	350	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	30 Lbs.
	506-162	1364	352	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	31 Lbs.
	506-182	1365	352	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	33¾ Lbs.
	506-254	685⅞	350	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	30 Lbs.
	506-262	1364½	352	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	31 Lbs.
	506-282	1365½	352	1921½	2	1117½	1¾	2660	1⅝ x 1⅛	1 Set	33¾ Lbs.
Bathroom	**506-438**	859	355	1921½	2	1117½	1¾	1-2145 Th. Kb.	1⅝ x 1⅛	1 Set	28¼ Lbs.
Vestibule	**506-732**	1323	383	1921½	2	1117½	1¾	Cyl. Col. 553		1 Set	42¼ Lbs.
Front	**506-832**	1343	383	1921½	2	1117½	1¾	Cyl. Col. 553 x 1-2145	1⅝ x 1⅛	1 Set	50½ Lbs.

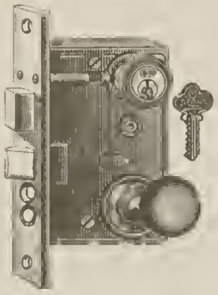
All packed with screws   Inside and bathroom sets 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

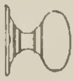
Mortise Locksets

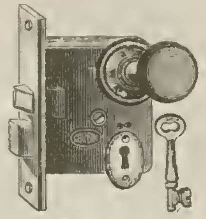
CAST BRASS OR BRONZE

Reversible



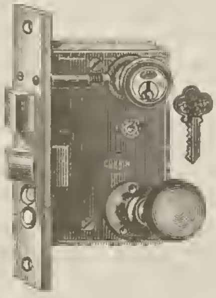
504-832



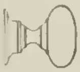


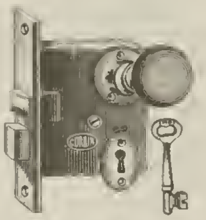
504-146

Door	Set No.	Lock		Pair Knobs		2 Roses	2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	Dia. Inches	No.	Size Inches		
Inside	**504-122**	1284	349	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	23¼ Lbs.
	504-146	685	350	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	27 Lbs.
	504-154	685¾	350	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	27¼ Lbs.
	504-162	1364	352	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	28½ Lbs
	504-182	1365	352	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	31 Lbs
	504-254	685⅞	350	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	27¼ Lbs
	504-262	1364½	352	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	28½ Lbs.
	504-282	1365½	352	1923	1¾	2	2660	1⅝ x 1⅛	1 Set	31 Lbs
Bathroom	**504-438**	859	355	1923	1¾	2	Thumb Knob 1-2145	1⅝ x 1⅛	1 Set	25½ Lbs.
Vestibule	**504-732**	1323	383	1923	1¾	2	Cyl. Col. 553		1 Set	39½ Lbs
Front	**504-832**	1343	383	1923	1¾	2	Cyl. Col. 553 x 1-2145	1⅝ x 1⅛	1 Set	48 Lbs



505-832





505-146

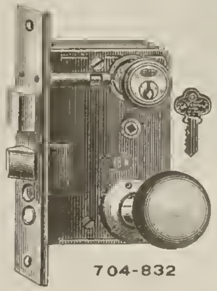
Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Dia. Inches	No.	Size Inches		
Inside	**505-122**	1284	349	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	23¾ Lbs.
	505-146	685	350	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	27½ Lbs.
	505-154	685¾	350	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	27¾ Lbs.
	505-162	1364	352	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	28¾ Lbs.
	505-182	1365	352	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	31½ Lbs.
	505-254	685⅞	350	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	27¾ Lbs.
	505-262	1364½	352	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	28¾ Lbs.
	505-282	1365½	352	1923½	1¾	1117½	1¾	2660	1⅝ x 1⅛	1 Set	31½ Lbs.
Bathroom	**505-438**	859	355	1923½	1¾	1117½	1¾	Thumb Knob 1-2145	1⅝ x 1⅛	1 Set	26 Lbs.
Vestibule	**505-732**	1323	383	1923½	1¾	1117½	1¾	Cyl. Col. 553		1 Set	40 Lbs.
Front	**505-832**	1343	383	1923½	1¾	1117½	1¾	Cyl. Col. 553 x 1-2145	1⅝ x 1⅛	1 Set	48¼ Lbs.

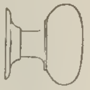
All packed with screws. Inside and bathroom sets 2½ dozen in a case.

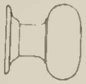
Prefix letters for finish. Description of finishes, pages 1 to 3.

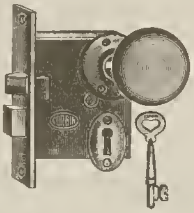
Mortise Locksets

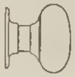
WROUGHT STEEL, BRASS OR BRONZE

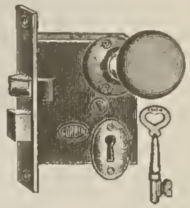

704-832


1419½, 01419½


1419½PW


604-038, 704-122


1420, 01420


604-036, 704-120

Wrought Steel

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Doz. Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
Inside	**604-036**	13271	349	01420	2	01109¾	1¾	3560	1⅝ x 1⅛	1 Set	20¼ Lbs.
	604-038	13271	349	01419½	2¼	01109½	2	3560	1⅝ x 1⅛	1 Set	20¾ Lbs.
Closet	**604-040**	13271	349	01420 x 44 Spindle	2	1-01109¾	1¾	1-3560	1⅝ x 1⅛	1 Set	18 Lbs.
	604-042	13271	349	01419½ x 44 Spindle	2¼	1-01109½	2	1-3560	1⅝ x 1⅛	1 Set	18¼ Lbs.
								Thumb Knob			
Bathroom	**604-074**	13159	355	01419½	2¼	01109½	2	1-3140	1⅝ x 1⅛	1 Set	21¼ Lbs.
	604-076	13159	355	01420	2	01109¾	1¾	1-3140	1⅝ x 1⅛	1 Set	21 Lbs.

Wrought Brass or Bronze

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Doz. Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
Inside	**704-120**	1284	349	1420	2	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	21 Lbs.
	704-122	1284	349	1419½	2¼	1109½	2	2560	1⅝ x 1⅛	1 Set	22 Lbs.
	704-144	685	350	1420	2	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	23 Lbs.
	704-146	685	350	1419½	2¼	1109½	2	2560	1⅝ x 1⅛	1 Set	24 Lbs.
Closet	**704-124**	1284	349	1420 x 44 Spindle	2	1-1109¾	1¾	1-2560	1⅝ x 1⅛	1 Set	18½ Lbs.
	704-126	1284	349	1419½ x 44 Spindle	2¼	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	19 Lbs.
	704-148	685	350	1420 x 44 Spindle	2	1-1109¾	1¾	1-2560	1⅝ x 1⅛	1 Set	20½ Lbs.
	704-150	685	350	1419½ x 44 Spindle	2¼	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	21 Lbs.
								Thumb Knob			
Bathroom	**704-430**	259	355	1419½	2¼	1109½	2	1-2140	1⅝ x 1⅛	1 Set	23¼ Lbs.
	704-434	259	355	1420	2	1109¾	1¾	1-2140	1⅝ x 1⅛	1 Set	22 Lbs.
	704-438	859	355	1419½	2¼	1109½	2	1-2140	1⅝ x 1⅛	1 Set	25½ Lbs.
	704-440	859	355	1420	2	1109¾	1¾	1-2140	1⅝ x 1⅛	1 Set	24 Lbs.
								Thumb Knobs			
Communicating	**704-444**	859¼	355	1419½	2¼	1109½	2	2-2140	1⅝ x 1⅛	1 Set	26¾ Lbs.
	704-446	859¼	355	1420	2	1109¾	1¾	2-2140	1⅝ x 1⅛	1 Set	25½ Lbs.
Office	**704-510**	563	397	1419½PW	2¼	1109½	2	Cyl. Col. 553½	......	1 Set	45¼ Lbs.
Vestibule	**704-732**	1323	383	1419½PW	2¼	1109½	2	Cyl. Col. 553	......	1 Set	38½ Lbs.
Front	**704-832**	1343	383	1419½PW	2¼	1109½	2	Cyl. Col. 553 x 1-2140	.... 1⅝ x 1⅛	1 Set	46½ Lbs.

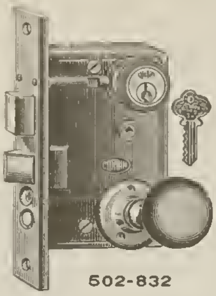
Knobs regularly furnished with standard shanks and No. **36** type spindle. Can be furnished with PW shanks when so ordered.
Cylinder locksets regularly furnished with PW hanks.
One set in a box, with screws Inside, closet, bathroom and communicating sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

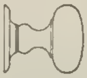
Mortise Locksets

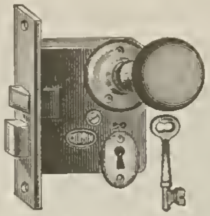
WROUGHT BRASS OR BRONZE

Reversible



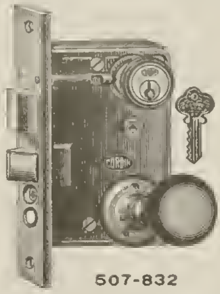
502-832



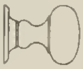


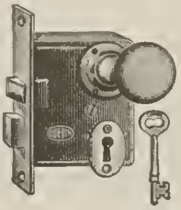
502-146

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
French Window	**502-112**	1283	345	1430 x 2116 Lever	2	1109½ x 1109¾	2 x 1¾	2560	1⅝ x 1⅛	1 Set	19¾ Lbs.
	502-114	2383	345	1430 x 2116 Lever	2	1109½ x 1109¾	2 x 1¾	2560	1⅝ x 1⅛	1 Set	22 Lbs.
Inside	**502-122**	1284	349	1430	2	1109½	2	2560	1⅝ x 1⅛	1 Set	22¼ Lbs.
	502-146	685	350	1430	2	1109½	2	2560	1⅝ x 1⅛	1 Set	26 Lbs.
	502-154	685¾	350	1430	2	1109½	2	2560	1⅝ x 1⅛	1 Set	26¼ Lbs.
Closet	**502-126**	1284	349	1430 x 44¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	19 Lbs.
	502-150	685	350	1430 x 44¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	22½ Lbs.
								Thumb Knob			
Bathroom	**502-430**	259	355	1430	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	23 Lbs.
	502-438	859	355	1430	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	24¾ Lbs.
Communicating	**502-444**	859¼	355	1430	2	1109½	2	2-2140	1⅝ x 1⅛	1 Set	25¾ Lbs.
Vestibule	**502-732**	1323	383	1430	2	1109½	2	Cyl. Col. 553		1 Set	38¾ Lbs.
Front	**502-832**	1343	383	1430	2	1109½	2	Cyl. Col. 553 x 1-2140	1⅝ x 1⅛	1 Set	47 Lbs.



507-832





507-122

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
French Window	**507-112**	1283	345	1430¾ x 2116 Lever	1¾	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	19½ Lbs.
	507-114	2383	345	1430¾ x 2116 Lever	1¾	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	21¾ Lbs.
Inside	**507-122**	1284	349	1430¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	21¾ Lbs.
	507-146	685	350	1430¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	25½ Lbs.
	507-154	685¾	350	1430¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	1 Set	25½ Lbs.
Closet	**507-126**	1284	349	1430¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2560	1⅝ x 1⅛	1 Set	19 Lbs.
	507-150	685	350	1430¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2560	1⅝ x 1⅛	1 Set	22½ Lbs.
								Thumb Knob			
Bathroom	**507-430**	259	355	1430¾	1¾	1109¾	1¾	1-2140	1⅝ x 1⅛	1 Set	22½ Lbs.
	507-438	859	355	1430¾	1¾	1109¾	1¾	1-2140	1⅝ x 1⅛	1 Set	24¼ Lbs.
Communicating	**507-444**	859¼	355	1430¾	1¾	1109¾	1¾	2-2140	1⅝ x 1⅛	1 Set	25¼ Lbs.
Vestibule	**507-732**	1323	383	1430¾	1¾	1109¾	1¾	Cyl. Col. 553		1 Set	38¼ Lbs.
Front	**507-832**	1343	383	1430 x 1430¾	2x1¾	1109½ x 1109¾	2 x 1¾	Cyl. Col. 553 x 1-2140	1⅝ x 1⅛	1 Set	46½ Lbs.

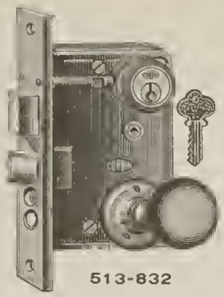
All packed with screws. French window, inside, closet, bathroom and communicating sets 2½ dozen in a case.

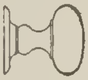
Prefix letters for finish. Description of finishes, pages 1 to 3.

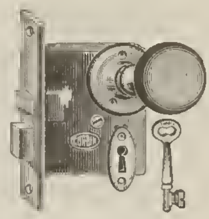
Mortise Locksets

WROUGHT BRASS OR BRONZE

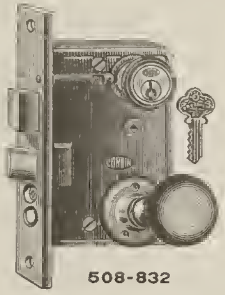
Reversible

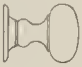

513-832

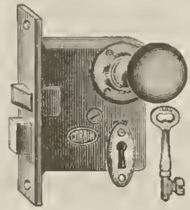



513-146

Door	Set No.	Lock No.	Lock See Page	Pair Knobs No.	Pair Knobs Dia. In.	2 Roses No.	2 Roses Dia. In.	2 Escutcheons No.	2 Escutcheons Size Inches	Packed in a Box	Weight Dozen Sets
French Window	**513-112**	1283	345	1430 x 2116 Lever	2	1109½ x 1109¾	2 x 1¾	2561	1¾ x 11⁄16	1 Set	19½ Lbs.
	513-114	2383	345	1430 x 2116 Lever	2	1109½ x 1109¾	2 x 1¾	2561	1¾ x 11⁄16	1 Set	21¾ Lbs.
Inside	**513-122**	1284	349	1430	2	1109½	2	2561	1¾ x 11⁄16	1 Set	22¼ Lbs.
	513-146	685	350	1430	2	1109½	2	2561	1¾ x 11⁄16	1 Set	25¾ Lbs.
	513-154	685¾	350	1430	2	1109½	2	2561	1¾ x 11⁄16	1 Set	26 Lbs.
Closet	**513-126**	1284	349	1430 x 44¼ Spindle	2	1-1109½	2	1-2561	1¾ x 11⁄16	1 Set	19 Lbs.
	513-150	685	350	1430 x 44¼ Spindle	2	1-1109½	2	1-2561	1¾ x 11⁄16	1 Set	22¾ Lbs.
Bathroom	**513-430**	259	355	1430	2	1109½	2	Thumb Knob 1-2142	1¾ x 11⁄16	1 Set	23 Lbs.
	513-438	859	355	1430	2	1109½	2	1-2142	1¾ x 11⁄16	1 Set	24¾ Lbs.
Communicating	**513-444**	859¼	355	1430	2	1109½	2	2-2142	1¾ x 11⁄16	1 Set	26 Lbs.
Vestibule	Use Set No.	502-	732	See Page 508							
Front	**513-832**	1343	383	1430	2	1109½	2	Cyl. Col. 553 x 1-2142	1¾ x 11⁄16	1 Set	46¾ Lbs.


508-832




508-146

Door	Set No.	Lock No.	Lock See Page	Pair Knobs No.	Pair Knobs Dia. In.	2 Roses No.	2 Roses Dia. In.	2 Escutcheons No.	2 Escutcheons Size Inches	Packed in a Box	Weight Dozen Sets
French Window	**508-112**	1283	345	1430¾ x 2116 Lever	1¾	1109¾	1¾	2561	1¾ x 11⁄16	1 Set	19¼ Lbs.
	508-114	2383	345	1430¾ x 2116 Lever	1¾	1109¾	1¾	2561	1¾ x 11⁄16	1 Set	21½ Lbs.
Inside	**508-122**	1284	349	1430¾	1¾	1109¾	1¾	2561	1¾ x 11⁄16	1 Set	21¾ Lbs.
	508-146	685	350	1430¾	1¾	1109¾	1¾	2561	1¾ x 11⁄16	1 Set	25¼ Lbs.
	508-154	685¾	350	1430¾	1¾	1109¾	1¾	2561	1¾ x 11⁄16	1 Set	25½ Lbs.
Closet	**508-126**	1284	349	1430¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2561	1¾ x 11⁄16	1 Set	18¾ Lbs.
	508-150	685	350	1430¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2561	1¾ x 11⁄16	1 Set	22½ Lbs.
Bathroom	**508-430**	259	355	1430¾	1¾	1109¾	1¾	Thumb Knob 1-2142	1¾ x 11⁄16	1 Set	22½ Lbs.
	508-438	859	355	1430¾	1¾	1109¾	1¾	1-2142	1¾ x 11⁄16	1 Set	24¼ Lbs.
Communicating	**508-444**	859¼	355	1430¾	1¾	1109¾	1¾	2-2142	1¾ x 11⁄16	1 Set	25¼ Lbs.
Vestibule	Use Set No.	507-	732	See Page 508							
Front	**508-832**	1343	383	1430 x 1430¾	2 x 1¾	1109½ x 1109¾	2 x 1¾	Cyl. Col. 553 x 1-2142	1¾ x 11⁄16	1 Set	46¼ Lbs.

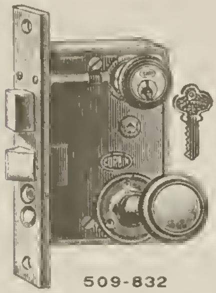
All packed with screws. French window, inside, closet, bathroom and communicating sets 2½ dozen in a case.

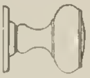
Prefix letters for finish. Description of finishes, pages 1 to 3.

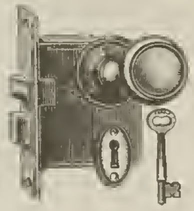
Mortise Locksets

WROUGHT BRASS OR BRONZE

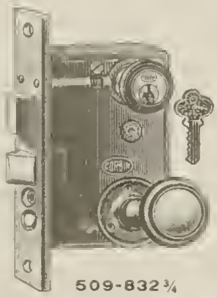
Reversible

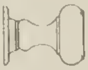

509-832

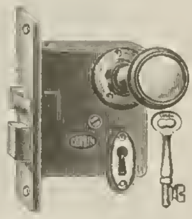



509-122

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
French Window	**509-112**	1283	345	1435 x 2116 Lever	2	1135 x 1109¾	2 & 1¾	2570	1⅞ x 1⅛	1 Set	20 Lbs.
	509-114	2383	345	1435 x 2116 Lever	2	1135 x 1109¾	2 & 1¾	2570	1⅞ x 1⅛	1 Set	22¼ Lbs.
Inside	**509-122**	1284	349	1435	2	1135	2	2570	1⅞ x 1⅛	1 Set	22¾ Lbs.
	509-146	685	350	1435	2	1135	2	2570	1⅞ x 1⅛	1 Set	26½ Lbs.
	509-154	685¾	350	1435	2	1135	2	2570	1⅞ x 1⅛	1 Set	26¾ Lbs.
Closet	**509-126**	1284	349	1435 x 44¼ Spindle	2	1-1135	2	1-2570	1⅞ x 1⅛	1 Set	19½ Lbs.
	509-150	685	350	1435 x 44¼ Spindle	2	1-1135	2	1-2570	1⅞ x 1⅛	1 Set	23¼ Lbs.
								Thumb Knob			
Bathroom	**509-430**	259	355	1435	2	1135	2	1-2143	1⅞ x 1⅛	1 Set	23½ Lbs.
	509-438	859	355	1435	2	1135	2	1-2143	1⅞ x 1⅛	1 Set	25¼ Lbs.
Communicating	**509-444**	859¼	355	1435	2	1135	2	2-2143	1⅞ x 1⅛	1 Set	26½ Lbs.
Vestibule	**509-732**	1323	383	1435	2	1135	2	Cyl. Col. 553		1 Set	39 Lbs.
Front	**509-832**	1343	383	1435	2	1135	2	Cyl. Col. 553 x 1-2143	 1⅞ x 1⅛	1 Set	47¼ Lbs.


509-832¾



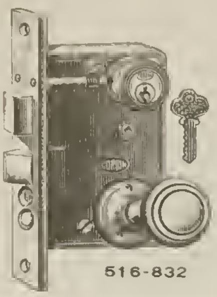

509-148¾

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
French Window	**509-112¾**	1283	345	1435¾ x 2116 Lever	1¾	1109¾	1¾	2570	1⅞ x 1⅛	1 Set	19½ Lbs.
	509-114¾	2383	345	1435¾ x 2116 Lever	1¾	1109¾	1¾	2570	1⅞ x 1⅛	1 Set	21¾ Lbs.
Inside	**509-122¾**	1284	349	1435¾	1¾	1109¾	1¾	2570	1⅞ x 1⅛	1 Set	21¾ Lbs.
	509-146¾	685	350	1435¾	1¾	1109¾	1¾	2570	1⅞ x 1⅛	1 Set	25¼ Lbs.
	509-154¾	685¾	350	1435¾	1¾	1109¾	1¾	2570	1⅞ x 1⅛	1 Set	25½ Lbs.
Closet	**509-126¾**	1284	349	1435¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2570	1⅞ x 1⅛	1 Set	19 Lbs.
	509-150¾	685	350	1435¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2570	1⅞ x 1⅛	1 Set	22½ Lbs.
								Thumb Knob			
Bathroom	**509-430¾**	259	355	1435¾	1¾	1109¾	1¾	1-2143	1⅞ x 1⅛	1 Set	22½ Lbs.
	509-438¾	859	355	1435¾	1¾	1109¾	1¾	1-2143	1⅞ x 1⅛	1 Set	24 Lbs.
Communicating	**509-444¾**	859¼	355	1435¾	1¾	1109¾	1¾	2-2143	1⅞ x 1⅛	1 Set	25 Lbs.
Vestibule	**509-732¾**	1323	383	1435¾	1¾	1109¾	1¾	Cyl. Col. 553		1 Set	38½ Lbs.
Front	**509-832¾**	1343	383	1435 x 1435¾	2 & 1¾	1135 x 1109¾	2 & 1¾	Cyl. Col. 553 x 1-2143	 1⅞ x 1⅛	1 Set	46¾ Lbs.

All packed with screws. French window, inside, closet, bathroom and communicating sets 2½ dozen in a case

Prefix letters for finish. Description of finishes, pages 1 to 3.

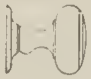
Mortise Locksets

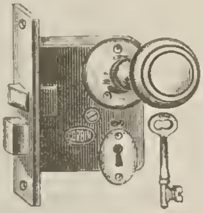


516-832

WROUGHT BRASS OR BRONZE

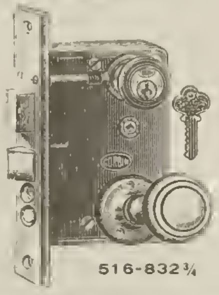
Reversible



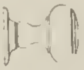


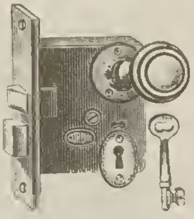
516-146

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Dia. Inches	No.	Size Inches	
French Window	**516-112**	1283	345	1450 x 2116 Lever	2	1109½ x	2 x	2560	1⅝ x 1⅛	20 Lbs.
	516-114	2383	345	1450 x 2116 Lever	2	1109¾	1¾	2560	1⅝ x 1⅛	22¼ Lbs.
Inside	**516-122**	1284	349	1450	2	1109½	2	2560	1⅝ x 1⅛	22½ Lbs.
	516-146	685	350	1450	2	1109½	2	2560	1⅝ x 1⅛	26¼ Lbs.
	516-154	685¾	350	1450	2	1109½	2	2560	1⅝ x 1⅛	26½ Lbs.
Closet	**516-126**	1284	349	1450 x 44¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	19½ Lbs.
	516-150	685	350	1450 x 44¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	23¼ Lbs.
								Thumb Knob		
Bathroom	**516-430**	259	355	1450	2	1109½	2	1-2140	1⅝ x 1⅛	23¼ Lbs.
	516-438	859	355	1450	2	1109½	2	1-2140	1⅝ x 1⅛	25 Lbs.
Communicating	**516-444**	859¼	355	1450	2	1109½	2	2-2140	1⅝ x 1⅛	26 Lbs.
Vestibule	**516-732**	1323	383	1450	2	1109½	2	Cyl. Col. 553		39 Lbs.
Front	**516-832**	1343	383	1450	2	1109½	2	Cyl. Col. 553		47¼ Lbs.
								x 2140	1⅝ x 1⅛	



516-832¾





516-146¾

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Size Inches	
French Window	**516-112¾**	1283	345	1450¾ x 2116 Lever	1¾	1109¾	1¾	2560	1⅝ x 1⅛	19½ Lbs.
	516-114¾	2383	345	1450¾ x 2116 Lever	1¾	1109¾	1¾	2560	1⅝ x 1⅛	21¾ Lbs.
Inside	**516-122¾**	1284	349	1450¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	21¾ Lbs.
	516-146¾	685	350	1450¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	25½ Lbs.
	516-154¾	685¾	350	1450¾	1¾	1109¾	1¾	2560	1⅝ x 1⅛	25¾ Lbs
Closet	**516-126¾**	1284	349	1450¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2560	1⅝ x 1⅛	19 Lbs.
	516-150¾	685	350	1450¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2560	1⅝ x 1⅛	22¾ Lbs.
								Thumb Knob		
Bathroom	**516-430¾**	259	355	1450¾	1¾	1109¾	1¾	1-2140	1⅝ x 1⅛	22½ Lbs.
	516-438¾	859	355	1450¾	1¾	1109¾	1¾	1-2140	1⅝ x 1⅛	24½ Lbs.
Communicating	**516-444¾**	859¼	355	1450¾	1¾	1109¾	1¾	2-2140	1⅝ x 1⅛	25½ Lbs.
Vestibule	**516-732¾**	1323	383	1450¾	1¾	1109¾	1¾	Cyl. Col. 553		38½ Lbs.
Front	**516-832¾**	1343	383	1450 x 1450¾	2 x 1¾	1109½ x	2 x 1¾	Cyl. Col. 553		46¾ Lbs.
						1109¾		x 2140	1⅝ x 1⅛	

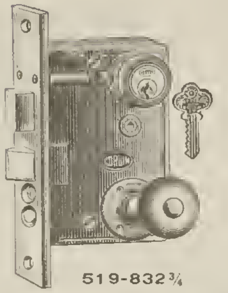
Knobs for all of above sets furnished with recessed lines in black on all finishes except **KF**. While **KF** finish is not recommended, it is furnished with recessed lines bright brass, when ordered Packed one set in a box with screws. French window, inside, closet, bathroom and communicating sets 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

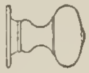
Mortise Locksets

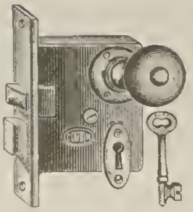
WROUGHT BRASS OR BRONZE

Reversible



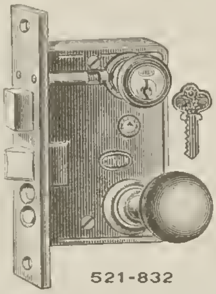
519-832¾



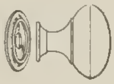


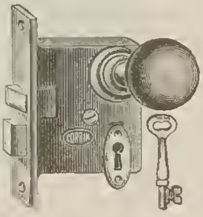
519-146¾

Door	Set No.	Lock No.	Lock See Page	Pair Knobs No.	Pair Knobs Dia. In.	2 Roses No.	2 Roses Dia. In.	2 Escutcheons No.	2 Escutcheons Size Inches	Packed in a Box	Weight Dozen Sets
French Window	**519-112¾**	1283	345	1438¾ x 2116 Lever	1¾	1109¾	1¾	2561	1¾ x 11/16	1 Set	19½ Lbs.
	519-114¾	2383	345	1438¾ x 2116 Lever	1¾	1109¾	1¾	2561	1¾ x 11/16	1 Set	21¾ Lbs.
Inside	**519-122¾**	1284	349	1438¾	1¾	1109¾	1¾	2561	1¾ x 11/16	1 Set	21¾ Lbs.
	519-146¾	685	350	1438¾	1¾	1109¾	1¾	2561	1¾ x 11/16	1 Set	25¼ Lbs.
	519-154¾	685¾	350	1438¾	1¾	1109¾	1¾	2561	1¾ x 11/16	1 Set	25½ Lbs.
Closet	**519-126¾**	1284	349	1438¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2561	1¾ x 11/16	1 Set	19¼ Lbs.
	519-150¾	685	350	1438¾ x 44¼ Spindle	1¾	1-1109¾	1¾	1-2561	1¾ x 11/16	1 Set	22¾ Lbs.
								Thumb Knob			
Bathroom	**519-430¾**	259	355	1438¾	1¾	1109¾	1¾	1-2142	1¾ x 11/16	1 Set	22¼ Lbs.
	519-438¾	859	355	1438¾	1¾	1109¾	1¾	1-2142	1¾ x 11/16	1 Set	24 Lbs.
Communicating	**519-444¾**	859¼	355	1438¾	1¾	1109¾	1¾	2-2142	1¾ x 11/16	1 Set	25 Lbs.
Vestibule	**519-732¾**	1323	383	1438¾	1¾	1109¾	1¾	Cyl. Col. 553		1 Set	38 Lbs.
Front	**519-832¾**	1343	383	1438¾	1¾	1109¾	1¾	Cyl. Col. 553		1 Set	46 Lbs.
								x 1-2142	1¾ x 11/16		



521-832





521-146

Door	Set No.	Lock No.	Lock See Page	Pair Knobs No.	Pair Knobs Dia. Inches	2 Roses Diam. Inches	2 Escutcheons No.	2 Escutcheons Size Inches	Packed in a Box	Weight Dozen Sets
French Window	**521-112**	1283	345	1437 x 2116 Lever	2	1⅝ & 1¾	2561	1¾ x 11/16	1 Set	20 Lbs.
	521-114	2383	345	1437 x 2116 Lever	2	1⅝ & 1¾	2561	1¾ x 11/16	1 Set	22¼ Lbs.
Inside	**521-122**	1284	349	1437	2	1⅝	2561	1¾ x 11/16	1 Set	22¾ Lbs.
	521-146	685	350	1437	2	1⅝	2561	1¾ x 11/16	1 Set	26¼ Lbs.
	521-154	685¾	350	1437	2	1⅝	2561	1¾ x 11/16	1 Set	26½ Lbs.
Closet	**521-126**	1284	349	1437 x 44¼ Spindle	2	1⅝	1-2561	1¾ x 11/16	1 Set	19¾ Lbs.
	521-150	685	350	1437 x 44¼ Spindle	2	1⅝	1-2561	1¾ x 11/16	1 Set	23¼ Lbs.
							Thumb Knob			
Bathroom	**521-430**	259	355	1437	2	1⅝	1-2142	1¾ x 11/16	1 Set	23¼ Lbs.
	521-438	859	355	1437	2	1⅝	1-2142	1¾ x 11/16	1 Set	25 Lbs.
Communicating	**521-444**	859¼	355	1437	2	1⅝	2-2142	1¾ x 11/16	1 Set	26 Lbs.
Vestibule	**521-732**	1323	383	1437	2	1⅝	Cyl. Col. 553		1 Set	39 Lbs.
Front	**521-832**	1343	383	1437	2	1⅝	Cyl. Col. 553		1 Set	47 Lbs.
							x 1-2142	1¾ x 11/16		

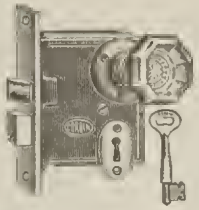
All packed with screws. French window, inside, closet, bathroom and communicating sets 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

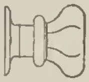
Mortise Locksets

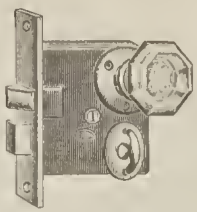
WROUGHT BRASS OR BRONZE WITH GLASS KNOBS

Reversible



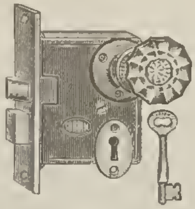
154-132



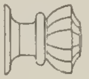


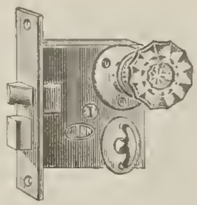
154-438

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
Inside	**154-132**	1284	349	440	2	1109½	2	2560	1⅝ x 1⅛	1 Set	24½ Lbs.
	154-156	685	350	440	2	1109½	2	2560	1⅝ x 1⅛	1 Set	28¼ Lbs.
	155-132	1284	349	440½	2¼	1109½	2	2560	1⅝ x 1⅛	1 Set	25¾ Lbs.
	155-156	685	350	440½	2¼	1109½	2	2560	1⅝ x 1⅛	1 Set	29½ Lbs.
Closet	**154-136**	1284	349	440 x 044¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	21 Lbs.
	154-160	685	350	440 x 044¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	24¾ Lbs.
	155-136	1284	349	440½ x 044¼ Spindle	2¼	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	21½ Lbs.
	155-160	685	350	440½ x 044¼ Spindle	2¼	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	25¼ Lbs.
								Thumb Knob			
Bathroom	**154-430**	259	355	440	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	25¼ Lbs.
	154-438	859	355	440	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	27¼ Lbs.
	155-430	259	355	440½	2¼	1109½	2	1-2140	1⅝ x 1⅛	1 Set	26½ Lbs.
	155-438	859	355	440½	2¼	1109½	2	1-2140	1⅝ x 1⅛	1 Set	28½ Lbs.



158-132





158-438

Door	Set No.	Lock		Pair Knobs		2 Roses		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. In.	No.	Dia. In.	No.	Size Inches		
Inside	**158-132**	1284	349	418	2	1109½	2	2560	1⅝ x 1⅛	1 Set	24 Lbs.
	158-156	685	350	418	2	1109½	2	2560	1⅝ x 1⅛	1 Set	27½ Lbs.
Closet	**158-136**	1284	349	418 x 044¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	20¾ Lbs.
	158-160	685	350	418 x 044¼ Spindle	2	1-1109½	2	1-2560	1⅝ x 1⅛	1 Set	24½ Lbs.
								Thumb Knob			
Bath Room	**158-430**	259	355	418	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	24¾ Lbs.
(Full Trim)	**158-438**	859	355	418	2	1109½	2	1-2140	1⅝ x 1⅛	1 Set	26½ Lbs.

All packed with screws All 2½ dozen in a case

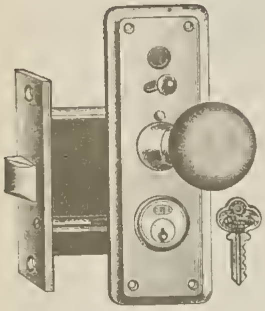
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Coupon Booth Locksets

WITH INDICATOR

For Doors to Coupon Booths in Banks and Trust Companies

*Not Reversible



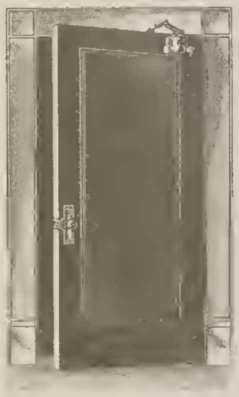
4055

Door must be at least 1⅜ in. thick.

Case	Japanned iron, 3¼ x 3⅝ x ¾ in.
Front	5 x 1 in.
Spacing	1$\frac{13}{16}$ in. center of knob hub to center of cylinder.
Latch Bolt	Easy spring, $\frac{7}{16}$ in. throw.
Hub	Bronze, $\frac{5}{16}$ in.
Strike	Lip to center, 1¼ in.
Knobs	One pair No. **1519½**, 2¼ in. Dia.
Two Escutcheons	No. **74031**, size 7 x 2¼ in.
Operation	By key from outside and by knob from inside at all times. Outside knob is always rigid.

No.	Front, Knobs and Escutcheons	Bolt	Backset		Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Set
			Regular Inches	Special Inches					
4055	**Cast Brass or Bronze** Polished	Cast Bronze Polished	2¾	2$\frac{3}{16}$	1 No. 253	67	Unlimited	1 Set	4 Lbs.

Packed with screws



Coupon booth locks Nos. **4055** and **4056** are operated by a key only from the outside to guard against accidental intrusion when the booth is occupied, and to keep the door locked after the occupant has departed until the attendant can inspect the booth.

The attendant sets indicator in the outside escutcheon by means of the thumb knob to show a light disc when the booth is ready for use. The light disc is still exposed when the booth is occupied and the door is closed, but when the inside knob is turned to open the door, a red disc is displayed. The door check closes the door, which is automatically locked, and the red disc serves as a signal to the attendant to inspect the booth, and to set the door ajar with the light disc exposed ready for the next occupant.

Illustration shows door equipped with No. **4056** unit lockset and the Corbin coupon booth door check.

When door checks other than the Corbin coupon booth type are furnished in connection with above locksets, the coupon booth door holder No. **376** should be used.

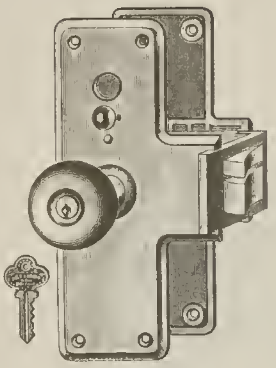
**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Coupon Booth Locksets

WITH INDICATOR

For Doors to Coupon Booths in Banks and Trust Companies

*Not Reversible



4056

Door must be at least 1⅜ in. thick.

Case	2 x 3¾ x 1⅜ in.
Frame	Cast brass or bronze.
Front	Beveled, ⅛ in 2 in.
Latch Bolt	⅝ in. throw.
Strike	Box strike.
Knobs	2¼ in. dia.
Escutcheons	8 x 2½ in.
Operation	By key from outside and by knob from inside at all times. Outside knob is always rigid. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.
Master-keying	Master-keyed in sets as desired with other Corbin master-keyed cylinder locks.

No.	Front, Knobs, and Escutcheons	Bolts	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed in a Box	Weight Each
4056	**Cast Brass or Bronze** Polished	Cast Bronze Polished	3	One	67	Unlimited	1 Set	6 Lbs.

Packed with screws.

Door Holders

FOR COUPON BOOTH DOORS

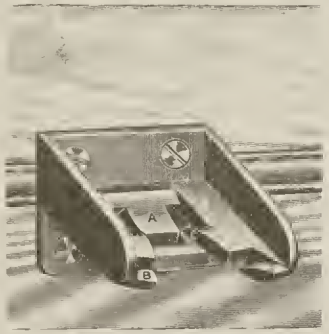


FIGURE 1

Showing the position of holder when door is closed. In opening the door the guide C engages the trip latch A, causing it to rise and slide over it

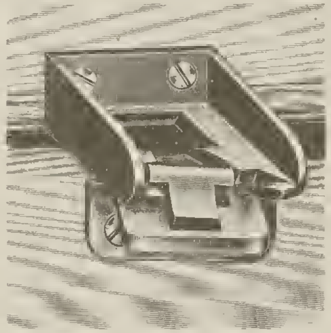


FIGURE 2

Showing the door held ajar. It is opened just far enough to allow trip latch A to drop into slot B, where it is held by the door check and spring

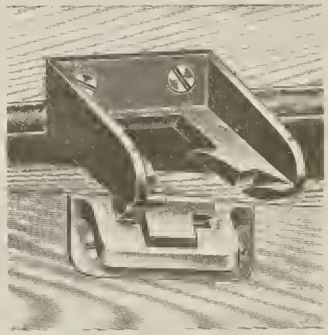


FIGURE 3

To close the door, open it far enough to allow the trip latch A to pass beyond the end of the guide frame, when it will automatically drop and, as the door closes, pass under the guide

No.	Size Inches	Material and Finish	Projection Inches	Trip Plate Inches	Packed in a Box	Weight Dozen
376	1 x 2¼	**Cast Brass or Bronze** Polished	3¼	1 x 2¼	6	13 Lbs.

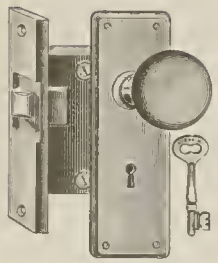
Packed with screws.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

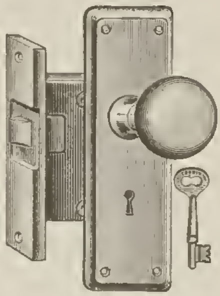
Mortise Locksets

FOR CLASSROOM DOORS

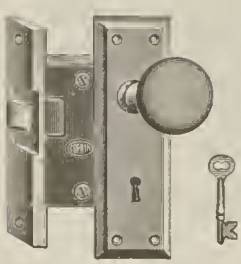
Not Reversible†



701-792 to **701-794¾**



740-792, 740-794



702-792 to **702-794¾**
Type of **742-792, 742-794**

Wrought Brass or Bronze

Design	Set No.	Lock		Pair Knobs		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Size Inches		
America	**701-792**	1270⅞	380	1419½PW	2¼	70131	7 x 2¼	1 Set	38½ Lbs.
	701-794	1271⅞	380	1419½PW	2¼	70131	7 x 2¼	1 Set	38½ Lbs.
	701-792¾	1270⅞	380	*1519½	2¼	70131PY	7 x 2¼	1 Set	43 Lbs.
	701-794¾	1271⅞	380	*1519½	2¼	70131PY	7 x 2¼	1 Set	43 Lbs.
Portland	**702-792**	1270⅞	380	1419½PW	2¼	70231	7 x 2¼	1 Set	38 Lbs.
	702-794	1271⅞	380	1419½PW	2¼	70231	7 x 2¼	1 Set	38 Lbs.
	702-792¾	1270⅞	380	*1519½	2¼	70231PY	7 x 2¼	1 Set	41½ Lbs.
	702-794¾	1271⅞	380	*1519½	2¼	70231PY	7 x 2¼	1 Set	41½ Lbs.

*1519½ knobs are cast brass or bronze

Cast Brass or Bronze

Design	Set No.	Lock		Pair Knobs		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Size Inches		
America	**740-792**	1270⅞	380	1519½	2¼	74031	7 x 2¼	1 Set	49 Lbs.
	740-794	1271⅞	380	1519½	2¼	74031	7 x 2¼	1 Set	49 Lbs.
Columbia	**742-792**	1270⅞	380	1519½	2¼	74231	7 x 2¼	1 Set	48½ Lbs.
	742-794	1271⅞	380	1519½	2¼	74231	7 x 2¼	1 Set	48½ Lbs.

All packed with screws.

DOOR CAN ALWAYS BE OPENED BY KNOB FROM INSIDE

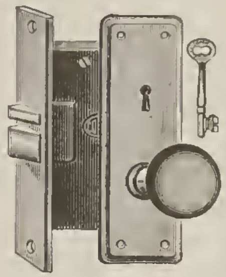
Operation . . . Latch bolt by knobs from either side. The outside knob can be locked by key from either side. The recessed front and protected strike prevent interference with the latch when door is closed.

†State hand. Prefix letters for finish. Description of finishes, pages 1 to 3.

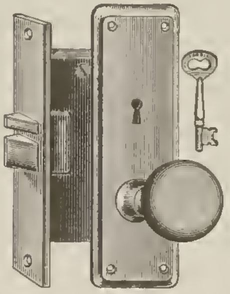
Mortise Locksets

FOR CLASSROOM DOORS

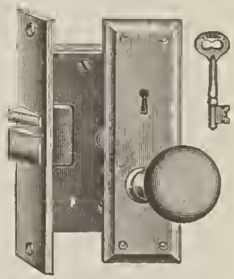
Reversible



701-796 to **701-798¾**



740-796, 740-798



702-796 to **702-798¾**
Type of **742-796, 742-798**

Wrought Brass or Bronze

Design	Set No.	Lock		Pair Knobs		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Size Inches		
America	**701-796**	1272⅞	380	1419½PW	2¼	70131	7 x 2¼	1 Set	46 Lbs.
	701-798	1273⅞	380	1419½PW	2¼	70131	7 x 2¼	1 Set	46 Lbs.
	701-796¾	1272⅞	380	*1519½	2¼	70131PY	7 x 2¼	1 Set	50 Lbs.
	701-798¾	1273⅞	380	*1519½	2¼	70131PY	7 x 2¼	1 Set	50 Lbs.
Portland	**702-796**	1272⅞	380	1419½PW	2¼	70231	7 x 2¼	1 Set	45¾ Lbs.
	702-798	1273⅞	380	1419½PW	2¼	70231	7 x 2¼	1 Set	45¾ Lbs.
	702-796¾	1272⅞	380	*1519½	2¼	70231PY	7 x 2¼	1 Set	47½ Lbs.
	702-798¾	1273⅞	380	*1519½	2¼	70231PY	7 x 2¼	1 Set	47½ Lbs.

*No. **1519½** knobs are cast brass or bronze

Cast Brass or Bronze

Design	Set No.	Lock		Pair Knobs		2 Escutcheons		Packed in a Box	Weight Dozen Sets
		No.	See Page	No.	Dia. Inches	No.	Size Inches		
America	**740-796**	1272⅞	380	1519½	2¼	74031	7 x 2¼	1 Set	56¾ Lbs.
	740-798	1273⅞	380	1519½	2¼	74031	7 x 2¼	1 Set	56¾ Lbs.
Columbia	**742-796**	1272⅞	380	1519½	2¼	74231	7 x 2¼	1 Set	56¼ Lbs.
	742-798	1273⅞	380	1519½	2¼	74231	7 x 2¼	1 Set	56¼ Lbs.

All packed with screws

DOOR CAN ALWAYS BE OPENED BY KNOB FROM INSIDE

Operation ..... Latch bolt by knob from either side. The outside knob is locked or released by key from either side.

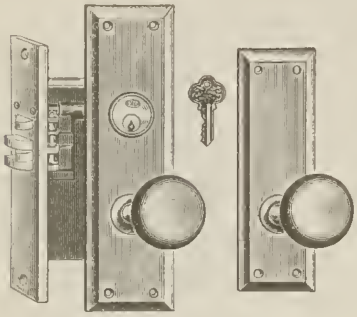
When outside knob is locked, the auxiliary latch automatically deadlocks the latch bolt so that it cannot be forced back by end pressure when the door is closed. When outside knob is released the auxiliary latch is held retracted.

Prefix letters for finish. Description of finishes, pages 1 to 3.

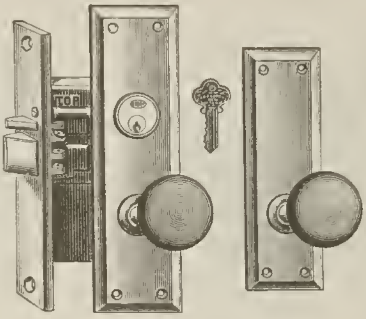
Cylinder Mortise Locksets

FOR CLASSROOM DOORS

*Not Reversible



702-756



702-766

Wrought Brass or Bronze

Design	Set No.	Lock		Pair Knobs		Escutcheons				Packed in a Box	Weight Dozen Sets
						Outside		Inside			
		No.	See Page	No.	Dia. Inches	No.	Size Inches	No.	Size Inches		
Portland	**702-756**	01339¾	381	1419½PW	2¼	70230	9 x 2½	70231	7 x 2¼	1 Set	54 Lbs.
	702-766	01839¾	381	1419½PW	2¼	70230	9 x 2½	70231	7 x 2¼	1 Set	55 Lbs.

Packed with screws.

DOOR CAN ALWAYS BE OPENED BY KNOB FROM INSIDE

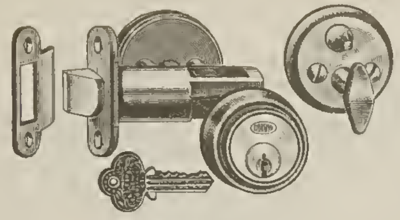
Operation . . . . . . Latch bolt by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from inside instead of from outside.

Auxiliary latch automatically locks the latch bolt so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

**State hand and thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.*

Tubular Night Latches

WITH BALL BEARING CYLINDER



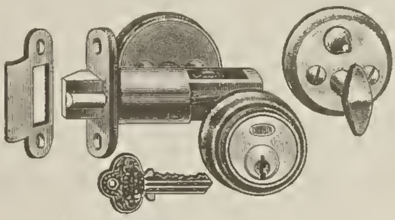
656 Right Hand
Not Reversible. State Hand

For Doors 1 5/16 in. to 2 in. Thick

Case	Die cast 1 in. diameter, 3 in. long.
Front	2¼ x 1⅛ in.
Latch Bolt	9/16 in. throw.
Turn Knob	Wrought brass or bronze, plate 1 13/16 in. diameter.
***Strike**	2¼ x 1⅛ in., curved lip 1 3/8 in. to center.
Operation	By key from the outside and by turn knob inside. Stop on inside plate will hold the bolt retracted.

No.	Front and Strike	Bolt	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
656	**Wrought Brass or Bronze** Polished	Forged Brass	2 3/8	1 No. 255	67	Unlimited	1	2½ Doz.	12¼ Lbs.

Packed with screws.



656¾ Right Hand Reverse Bevel
Not Reversible. State Hand

Especially adaptable to doors opening out

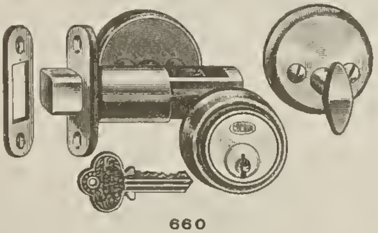
Case	Die cast, 1 in. diameter, 3 in. long.
Front	2¼ x 1⅛ in.
Latch Bolt	9/16 in. throw.
Turn Knob	Wrought brass or bronze, plate 1 13/16 in. diameter.
***Strike**	2¼ x 1⅛ in., curved lip 1 3/8 in. to center.
Auxiliary Bolt	Automatically locks the latch bolt so that it cannot be forced back by end pressure when the door is closed, but does not prevent key or turn knob from operating latch bolt.
Operation	By key from the outside and by turn knob inside. Stop on inside plate will hold the latch bolt retracted.

No.	Front and Strike	Bolt	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
656¾	**Wrought Brass or Bronze** Polished	Forged Brass	2 3/8	1 No. 255	67	Unlimited	1	2½ Doz	12¾ Lbs.

Packed with screws.

Tubular Dead Lock

WITH BALL BEARING CYLINDER



660
Reversible

For Doors 1 5/16 in. to 2 in. Thick

Case	Die cast 1 in. diameter, 3 in. long.
Front	2¼ x 1⅛ in.
Dead Bolt	9/16 in. throw.
Turn Knob	Wrought brass or bronze, plate 1 13/16 in. diameter.
***Strike**	2¼ x 1⅛ in.
Operation	By key from the outside and by turn knob from the inside.

No.	Front and Strike	Bolt	Backset Inches	Cylinder Cast Brass or Bronze	3 Keys Nickel-silver Class	Changes	Packed		Weight Dozen
							in a Box	in a Case	
660	**Wrought Brass or Bronze** Polished	Forged Brass	2 3/8	1 No. 255	67	Unlimited	1	2½ Doz.	12¾ Lbs.

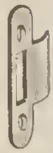
Packed with screws.

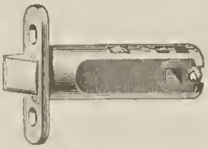
*All can be furnished with **WBX** type Wrought Box Strike, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

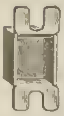
Tubular Latches

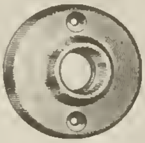
Reversible

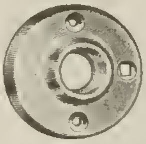

Strike

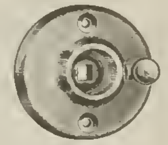

645, 659, 659½

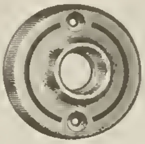
Case	Die cast, 15/16 in. dia., 2 7/8 in. long.
Front	2½ x 1 in.
Backset	2⅜ in.
Latch Bolt	Die cast, 7/16 in. throw.
Hub	Die cast, 5/16 in.
Strike	2½ x 1 in., curved lip 1⅛ in. to center. Can be furnished lip 1½ in. to center, when so ordered. Can be furnished with **WBX** type wrought box, when so ordered.

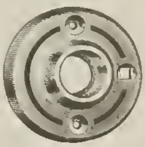

WBX
Wrought Box
Furnished only
when ordered

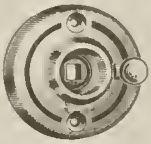

No. **1059½** Rose
2¼ in. dia. Plain


No. **1059¼** Rose
2¼ in. dia. With
Hole for Emergency
Device


No. **1059** Rose
2¼ in. dia.
With Locking Button


No. **1057½** Rose
2¼ in. dia. Plain

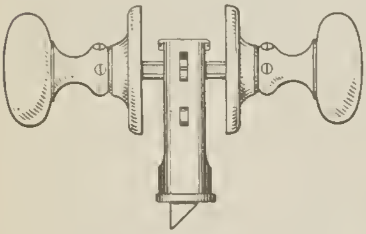

No. **1057¼** Rose
2¼ in. dia. With
Hole for Emergency
Device

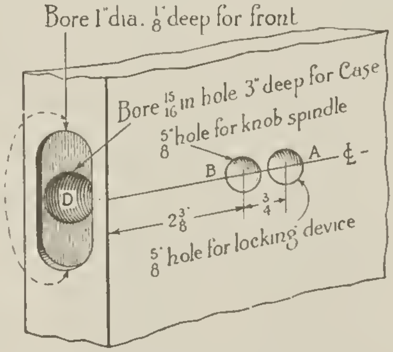

No. **1057** Rose
2¼ in. dia.
With Locking Button

No.	Front	Operation
645	Wrought Brass or Bronze Polished	By knobs from either side
***659**	Same as No. **645** except that inside rose has a locking button which is pushed in to lock both knobs. When the knobs are locked, an emergency device projects slightly through a hole in outside rose and can be pushed in to release the knobs in case of necessity.	
***659½**	Same as No. **659** but without the emergency feature.	

*Latches Nos. **659** and **659½** when furnished with designs having elongated escutcheons have an inside escutcheon with locking device operated by a thumb turn in place of a locking button. Latch No. **659** has outside escutcheon with keyhole for No. **059** emergency key to operate emergency device.

DETAILS OF THE VARIOUS SETS AVAILABLE WITH TUBULAR LATCHES

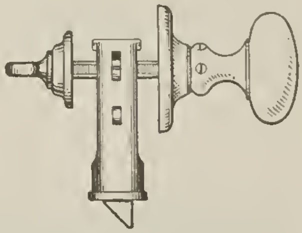

Inside Set
Latch No. **645**

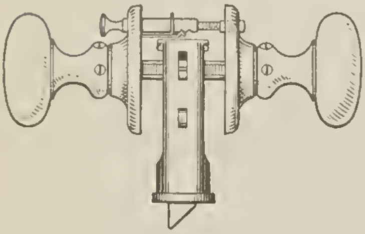

Bore 1" dia. 1/8" deep for front
Bore 15/16 in hole 3" deep for Case
5/8" hole for knob spindle
B
A
℄
D
2 3/8"
3/4
5/8" hole for locking device

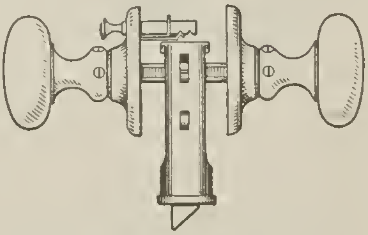
Showing door bored for latches Nos. **659** and **659½** with roses.

On sets with long escutcheons hole (A) for locking device is bored below the hole (B) for knob spindle. Spaced to suit escutcheon.

Latch No. **645** requires the same mortise except without hole (A) for locking device.


Closet Set
Latch No. **645**


Bedroom or Bathroom Set
With Emergency Feature
Latch No. **659**

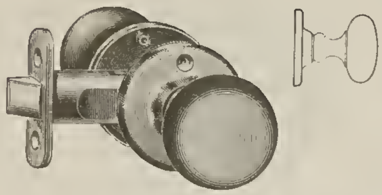

Bedroom or Bathroom Set
Without Emergency Feature
Latch No. **659½**

Template instructions for installing packed with each set. For complete sets see following pages.

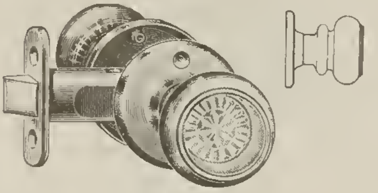
Tubular Latch Sets

WROUGHT BRASS OR BRONZE

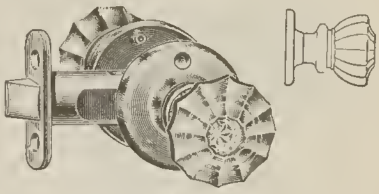
Reversible



200-645



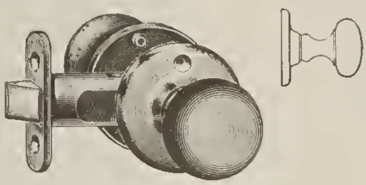
200D-645
Glass Knobs



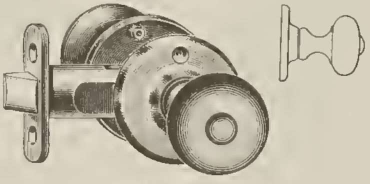
200F-645
Glass Knobs

Door	Set No.	Latch		Pair Knobs		Roses			Packed in a Box	Weight Dozen
		No.	See Page	No.	Diam. Inches	Outside No.	Inside No.	Diam. Inches		
Inside	**200-645**	645	520	1430	2	1059½	1059½	2¼	1 Set	15⅛ Lbs.
Closet	**200-645½**	645	520	1430 x 44¾ Spindle	2	1059½	None	2¼	1 Set	12 Lbs.
Bathroom	**200-659**	659	520	1430	2	1059¼	1059	2¼	1 Set	16⅛ Lbs.
or Bedroom	**200-659½**	659½	520	1430	2	1059½	1059	2¼	1 Set	16⅛ Lbs.
Inside	**200D-645**	645	520	412	2	1059½	1059½	2¼	1 Set	16⅜ Lbs.
Closet	**200D-645½**	645	520	412 x 044¾ Spindle	2	1059½	None	2¼	1 Set	12½ Lbs.
Bathroom	**200D-659**	659	520	412	2	1059¼	1059	2¼	1 Set	17⅜ Lbs.
or Bedroom	**200D-659½**	659½	520	412	2	1059½	1059	2¼	1 Set	17 5/16 Lbs.
Inside	**200F-645**	645	520	418	2	1059½	1059½	2¼	1 Set	17¼ Lbs.
Closet	**200F-645½**	645	520	418 x 044¾ Spindle	2	1059½	None	2¼	1 Set	13 Lbs.
Bathroom	**200F-659**	659	520	418	2	1059¼	1059	2¼	1 Set	18¼ Lbs.
or Bedroom	**200F-659½**	659½	520	418	2	1059½	1059	2¼	1 Set	18 3/16 Lbs.

Packed with screws. 2½ dozen in a case.



201-645



205-645

Door	Set No.	Latch		Pair Knobs		Roses			Packed in a Box	Weight Dozen
		No.	See Page	No.	Diam. Inches	Outside No.	Inside No.	Diam. Inches		
Inside	**201-645**	645	520	1430¾	1¾	1059½	1059½	2¼	1 Set	14½ Lbs.
Closet	**201-645½**	645	520	1430¾ x 44¾ Spindle	1¾	1059½	None	2¼	1 Set	11¾ Lbs.
Bathroom	**201-659**	659	520	1430¾	1¾	1059¼	1059	2¼	1 Set	15½ Lbs.
or Bedroom	**201-659½**	659½	520	1430¾	1¾	1059½	1059	2¼	1 Set	15 7/16 Lbs.
Inside	**205-645**	645	520	1438¾	1¾	1059½	1059½	2¼	1 Set	14½ Lbs.
Closet	**205-645½**	645	520	1438¾ x 44¾ Spindle	1¾	1059½	None	2¼	1 Set	11¾ Lbs.
Bathroom	**205-659**	659	520	1438¾	1¾	1059¼	1059	2¼	1 Set	15½ Lbs.
or Bedroom	**205-659½**	659½	520	1438¾	1¾	1059½	1059	2¼	1 Set	15 7/16 Lbs.

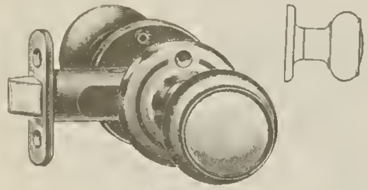
Packed with screws. 2½ dozen in a case.

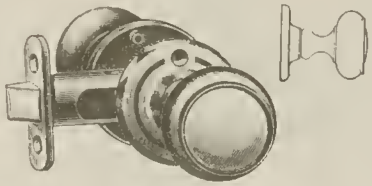
Prefix letters for finish. Description of finishes, pages 1 to 3.

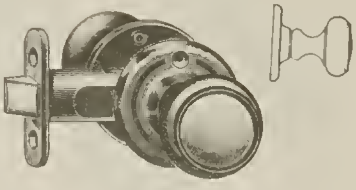
Tubular Latch Sets

WROUGHT BRASS OR BRONZE

Reversible

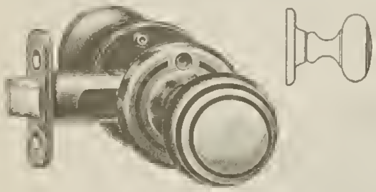

220-645

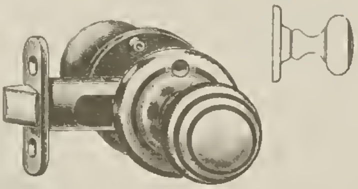

222-645

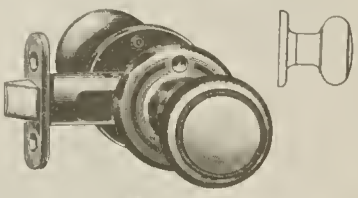

223-645

Door	Set No.	Latch		Pair Knobs		Roses			Packed in a Box	Weight Dozen
		No.	See Page	No.	Diam. Inches	Outside No.	Inside No.	Diam. Inches		
Inside	**220-645**	645	520	1425PW	2	1057½	1057½	2¼	1 Set	13¾ Lbs.
Closet	**220-645½**	645	520	1425PW x 44¾ Spindle	2	1057½	None	2¼	1 Set	11¼ Lbs.
Bathroom	**220-659**	659	520	1425PW	2	1057¼	1057	2¼	1 Set	14⅝ Lbs.
or Bedroom	**220-659½**	659½	520	1425PW	2	1057½	1057	2¼	1 Set	14⅝ Lbs.
Inside	**222-645**	645	520	1435	2	1057½	1057½	2¼	1 Set	15⅛ Lbs.
Closet	**222-645½**	645	520	1435 x 44¾ Spindle	2	1057½	None	2¼	1 Set	12 Lbs.
Bathroom	**222-659**	659	520	1435	2	1057¼	1057	2¼	1 Set	16⅛ Lbs.
or Bedroom	**222-659½**	659½	520	1435	2	1057½	1057	2¼	1 Set	16⅛ Lbs.
Inside	**223-645**	645	520	1435¾	1¾	1057½	1057½	2¼	1 Set	14½ Lbs.
Closet	**223-645½**	645	520	1435¾ x 44¾ Spindle	1¾	1057½	None	2¼	1 Set	11¾ Lbs.
Bathroom	**223-659**	659	520	1435¾	1¾	1057¼	1057	2¼	1 Set	15½ Lbs.
or Bedroom	**223-659½**	659½	520	1435¾	1¾	1057½	1057	2¼	1 Set	15 7/16 Lbs.

Packed with screws 2½ dozen in a case.


224-645


225-645


226-645

Door	Set No.	Latch		Pair Knobs		Roses			Packed in a Box	Weight Dozen
		No.	See Page	No.	Diam. Inches	Outside No.	Inside No.	Diam. Inches		
Inside	***224-645**	645	520	1450	2	1057½	1057½	2¼	1 Set	15 Lbs
Closet	***224-645½**	645	520	1450 x 44¾ Spindle	2	1057½	None	2¼	1 Set	12 Lbs.
Bathroom	***224-659**	659	520	1450	2	1057¼	1057	2¼	1 Set	15⅞ Lbs.
or Bedroom	***224-659½**	659½	520	1450	2	1057½	1057	2¼	1 Set	15⅞ Lbs.
Inside	***225-645**	645	520	1450¾	1¾	1057½	1057½	2¼	1 Set	14⅜ Lbs.
Closet	***225-645½**	645	520	1450¾ x 44¾ Spindle	1¾	1057½	None	2¼	1 Set	11⅝ Lbs.
Bathroom	***225-659**	659	520	1450¾	1¾	1057¼	1057	2¼	1 Set	15⅜ Lbs.
or Bedroom	***225-659½**	659½	520	1450¾	1¾	1057½	1057	2¼	1 Set	15 3/16 Lbs.
Inside	**226-645**	645	520	1410PW	2	1057½	1057½	2¼	1 Set	13¾ Lbs.
Closet	**226-645½**	645	520	1410PW x 44¾ Spindle	2	1057½	None	2¼	1 Set	11¼ Lbs.
Bathroom	**226-659**	659	520	1410PW	2	1057¼	1057	2¼	1 Set	14⅝ Lbs.
or Bedroom	**226-659½**	659½	520	1410PW	2	1057½	1057	2¼	1 Set	14 9/16 Lbs.

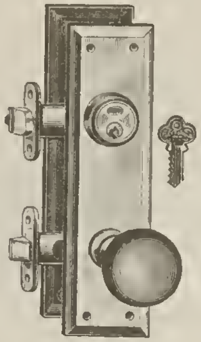
*Knobs Nos. **1450** and **1450¾** have recessed lines in black on all finishes Roses **1057**, **1057¼** and **1057½** have depressed line in black when furnished with these knobs. KF finish not recommended.
Packed with screws. 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

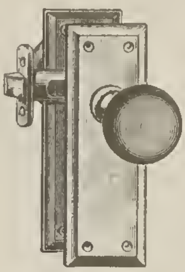
Tubular Latch Sets

WROUGHT BRASS OR BRONZE

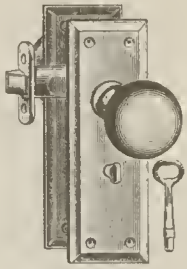
PORTLAND DESIGN



*702-650



702-645

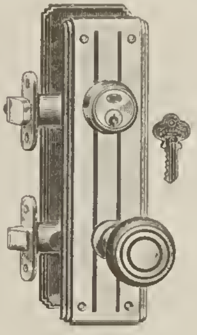


702-659
702-659½ Same without emergency key

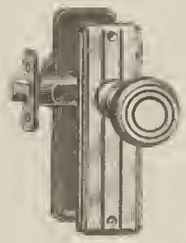
Door	Set No.	Knob Latch		Cyl. Lock		Pair Knobs		Escutcheons		Packed in a Box	Weight Dozen
		No.	See Page	No.	See Page	No.	Dia. Inches	No.	Size Inches		
Inside	**702-645**	645	520	.....	...	1419½PW	2¼	2-70231	7 x 2¼	1 Set	17½ Lbs.
Closet	**702-645½**	645	520	.....	...	1419½PW x 44¾ Spindle	2¼	1-70231	7 x 2¼	1 Set	14⅛ Lbs.
Bathroom	**702-659**	659	520	.....	...	1419½PW	2¼	2-70231	7 x 2¼	1 Set	19 Lbs.
or Bedroom	**702-659½**	659½	520	.....	..	1419½PW	2¼	2-70231	7 x 2¼	1 Set	18½ Lbs.
Entrance	***702-650**	645	520	656¾	519	1419½PW	2¼	2-70230	9 x 2½	1 Set	30 Lbs.
Entrance	**702-660**	645	520	660	519	1419½PW	2¼	2-70230	9 x 2½	1 Set	30 Lbs.

Packed with screws.

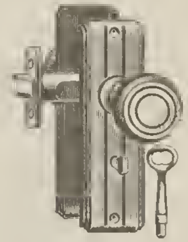
BARRE DESIGN



*727-650



727-645



727-659
727-659½ Same without emergency key

Door	Set No.	Knob Latch		Cyl. Lock		Pair Knobs		Escutcheons		Packed in a Box	Weight Dozen
		No.	See Page	No.	See Page	No.	Dia. Inches	No.	Size Inches		
Inside	**727-645**	645	520	.....	.	72722	2	2-72731	6¼ x 1⅞	1 Set	16½ Lbs.
Closet	**727-645½**	645	520	....		72722 x 44¾ Spindle	2	1-72731	6¼ x 1⅞	1 Set	13⅜ Lbs.
Bathroom	**727-659**	659	520	....		72722	2	2-72731	6¼ x 1⅞	1 Set	18 Lbs.
or Bedroom	**727-659½**	659½	520	.....		72722	2	2-72731	6¼ x 1⅞	1 Set	17½ Lbs.
Entrance	***727-650**	645	520	656¾	519	72720	2¼	2-72729	9 x 2½	1 Set	29½ Lbs.
Entrance	**727-660**	645	520	660	519	72720	2¼	2-72729	9 x 2½	1 Set	29½ Lbs.

Packed with screws.

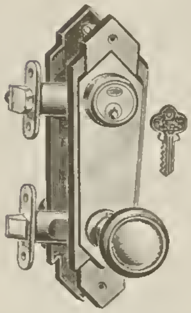
*Not reversible. State hand.

Prefix letters for finish. Description of finishes, pages 1 to 3.

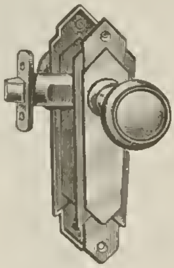
Tubular Latch Sets

WROUGHT BRASS OR BRONZE

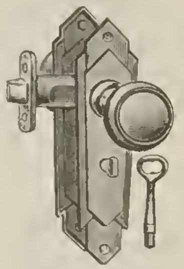
MIAMI DESIGN



*732-650



732-645

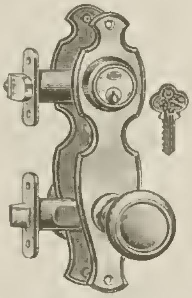


732-659
732-659½ Same without emergency key

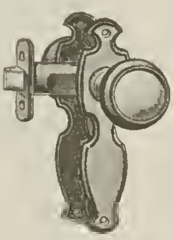
Door	Set No.	Knob Latch		Cyl. Lock		Pair Knobs		Escutcheons		Packed in a Box	Weight Dozen
		No.	See Page	No.	See Page	No.	Dia. Inches	Inside No.	Size Inches		
Inside	**732-645**	645	520	.....	...	1425PW	2	2-73231	7 1/16 x 1¾	1 Set	15¼ Lbs.
Closet	**732-645½**	645	520	.....	...	1425PW x 44¾ Spindle	2	1-73231	7 1/16 x 1¾	1 Set	12⅛ Lbs.
Bathroom	**732-659**	659	520	.....	...	1425PW	2	2-73231	7 1/16 x 1¾	1 Set	16¾ Lbs.
or Bedroom	**732-659½**	659½	520	.....	...	1425PW	2	2-73231	7 1/16 x 1¾	1 Set	16¼ Lbs.
Entrance	***732-650**	645	520	656¾	519	1425PW	2	2-73229	8½ x 2 3/16	1 Set	29 Lbs.
Entrance	**732-660**	645	520	660	519	1425PW	2	2-73229	8½ x 2 3/16	1 Set	29 Lbs.

Packed with screws.

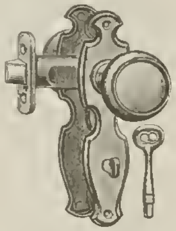
ACADIA DESIGN



*733-650



733-645



733-659
733-659½ Same without emergency key

Door	Set No.	Knob Latch		Cyl. Lock		Pair Knobs		Escutcheons		Packed in a Box	Weight Dozen
		No.	See Page	No.	See Page	No.	Dia. Inches	No.	Size Inches		
Inside	**733-645**	645	520	.....	...	1425PW	2	2-73331	6¼ x 1½	1 Set	14 Lbs.
Closet	**733-645½**	645	520	.	.	1425PW x 44¾ Spindle	2	1-73331	6¼ x 1½	1 Set	11¼ Lbs.
Bathroom	**733-659**	659	520	.....	...	1425PW	2	2-73331	6¼ x 1½	1 Set	15½ Lbs.
or Bedroom	**733-659½**	659½	520	.....	.	1425PW	2	2-73331	6¼ x 1½	1 Set	15 Lbs.
Entrance	***733-650**	645	520	656¾	519	1425PW	2	2-73329	8⅛ x 2 1/16	1 Set	28 Lbs.
Entrance	**733-660**	645	520	660	519	1425PW	2	2-73329	8⅛ x 2 1/16	1 Set	28 Lbs.

Packed with screws.

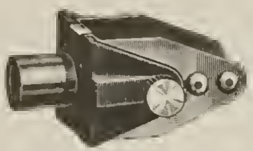
*Not reversible. State hand.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Boring Jig

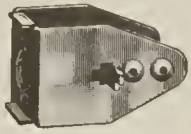
FOR USE IN APPLYING CORBIN TUBULAR LATCHES Nos. 645, 659, 659½

Furnished with Interchangeable Templates for 1⅜ and 1¾ in. Doors.

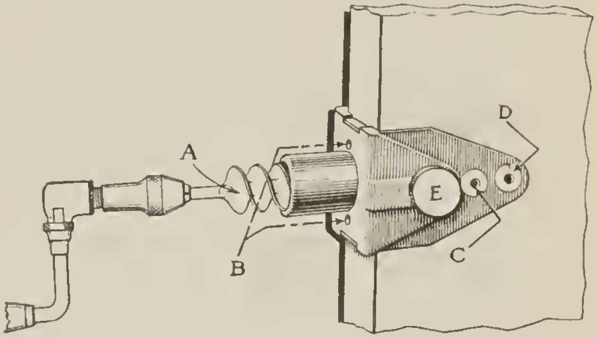


020
With Template
For 1⅜ in. Door

Punch



Template
For 1¾ in. Door



View in use

No.	Material and Finish	Weight Each
020	**Cast Iron,** Galvanized with Wrought Steel Templates	1¾ Lbs.

Packed one in a box.

TO USE—With proper templates for thickness of door, placed in jig, slip onto door and secure firmly by turning set screws **E**.

A. Bore $^{15}/_{16}$ in. hole 3 in. deep for latch case.

B. Prick punch for 1 in. bore ⅛ in. deep for latch front.

C. Prick punch for ⅝ in. hole through door for knob spindle.

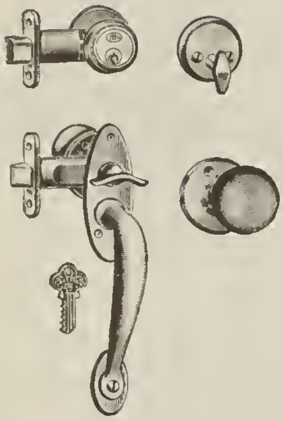
D. Prick punch for ⅝ in. hole for locking button for latches No. 659 and 659½ and also for emergency device for latch No. 659.

We recommend the use of Aligning Tool No. 025 (see page 470), to insure free action of the knobs after they are applied.

Tubular Entrance Door Handle Sets

BALL BEARING CYLINDER

Reversible



705-670

Operation	Latch bolt by thumb-piece of handle from the outside and by knob from the inside. Dead bolt by key from the outside and by turn knob from the inside.
Handle ...	No. **70579** cast brass or bronze, size 8¼ x 1½ inches. Projection 2⅛ inch.
Knob ...	Wrought brass or bronze, 2 inch diameter, French shank with No. **79** spindle.
Knob Rose ...	Wrought brass or bronze, 2¼ inch diameter.

Set No.	Latch		Dead Lock		Handle No.	Knob No.	Rose No.	Weight, Set
	No.	See Page	No.	See Page				
705-670	645	520	660	519	70579	*1430 x 79 Spindle	1059½	3⅛ Lbs.

*For substituting other knobs see price book.
Can be furnished with **WBX** type wrought box strikes at slight additional cost.
Packed one set in a box, with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

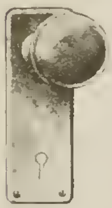
RESERVED FOR

FUTURE DESIGNS

America Design

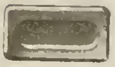
SERIAL 601 AND 701

WROUGHT BRASS, BRONZE OR STEEL

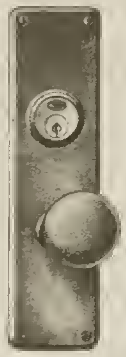


1523½ x 60132

3596¼
2596¼



03215, 02215



1419½ x 70129

03325¼
02325¼

60161
70161

60134
70134

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
1419	....	2¼ Diam.	Door Knob (Seamless) Cast PY Shank. No. 56 Type Spindle
*1419½	*01419½	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
....	1523½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
02215	03215	1⁹⁄₁₆ x 3¹⁄₁₆	Flush Sash Lift (See Page 110)
02325¼	03325¼	....	Push Plates (See Page 245)
2596¼	3596¼	1¹¹⁄₁₆ x 1³⁄₁₆	Escutcheon
4443	....	10 x 2¾	Door Pull (See Page 244)
4443½	....	12 x 3	Door Pull (See Page 244)
70129	60129	10 x 2¾	Escutcheon
70129½	....	9 x 2½	Escutcheon
70130	60130	8 x 2½	Escutcheon
70131	60131	7 x 2¼	Escutcheon
70132	60132	6 x 2	Escutcheon
70133	60133	3⅛ x 1⅝	Escutcheon
70134	60134	5¾ x 2	Escutcheon, Cup
70137	60137	5 x 1¼	Escutcheon
70161	60161	3⅛ x 1⅝	Electric Push Button
70180	60180	14 x 2¾	Store Door Handle (See Pages 285 and 286)
70181	60181	14 x 2¾	Store Door Handle (See Pages 285 and 286)

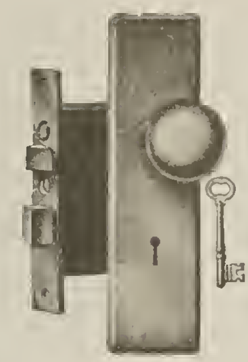
All packed with screws.
*Knobs Nos **1419½** and **01419½** can also be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

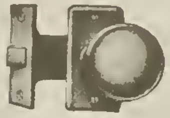
America Design

SERIAL 601

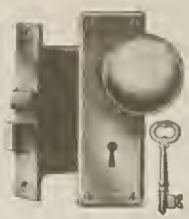
WROUGHT STEEL



601-806



601-004½



601-050

Locksets

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**601-004**	0	331	01419½	60133	60133	13¾ Lbs.
	601-004½	0	331	1523½	60133	60133	13¼ Lbs.
Inside	**601-050**	13271	349	01419½	60132	60132	22½ Lbs.
	601-050½	13271	349	1523½	60132	60132	22 Lbs.
	601-066	1061	349	01419½	60132	60132	19½ Lbs.
	601-066½	1061	349	1523½	60132	60132	19 Lbs.
	601-086	771¾	351	01419½	60132	60132	24¼ Lbs.
	601-086½	771¾	351	1523½	60132	60132	23¾ Lbs.
Bathroom	**601-072**	13159	355	½ Pr. 01419½	None	60132	19½ Lbs.
	601-072½	13159	355	½ Pr. 1523½	None	60132	19¼ Lbs.
	601-076	13159	355	01419½	60132	60132	23¼ Lbs.
	601-076½	13159	355	1523½	60132	60132	23 Lbs.
Vestibule	**601-706**	3241	382	01419½	60130	60131	34 Lbs.
	601-706½	3241	382	1523½	60130	60131	33½ Lbs.
Front	**601-802**	3251	382	01419½	60130	60131	36½ Lbs.
	601-802½	3251	382	1523½	60130	60131	36 Lbs.
	601-806	3251	382	01419½	60129	60131	38 Lbs.
	601-806½	3251	382	1523½	60129	60131	37½ Lbs.

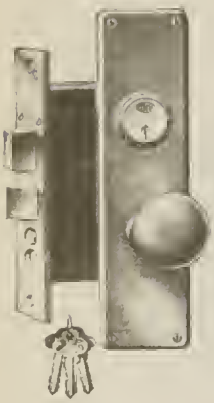
Nos. **601-004**, and **601-004½**, three sets; all others, one set in a box, with screws. Inside, and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

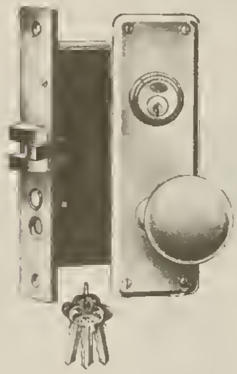
America Design

SERIAL 701

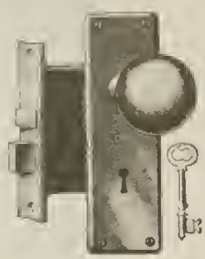
WROUGHT BRASS OR BRONZE



701-842



701-526



701-156

701-822

Locksets with Seamless Knobs

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**701-132**	1284	349	1419½	70131	70131	25½ Lbs.
	701-134	1284	349	1419½	70132	70132	24 Lbs.
	701-142	1065	349	1419½	70132	70132	21 Lbs.
	701-156	685	350	1419½	70131	70131	27½ Lbs.
	701-158	685	350	1419½	70132	70132	26 Lbs.
	701-164	685¾	350	1419½	70131	70131	28 Lbs.
	701-166	685¾	350	1419½	70132	70132	26½ Lbs.
	701-172	1364	352	1419½	70131	70131	30¼ Lbs.
	701-174	1364	352	1419½	70132	70132	28¾ Lbs.
	701-192	1365	352	1419½	70131	70131	33 Lbs.
	701-264	685⅞	350	1419½	70131	70131	28 Lbs.
	701-266	685⅞	350	1419½	70132	70132	26½ Lbs.
	701-272	1364½	352	1419½	70131	70131	30¼ Lbs.
	701-274	1364½	352	1419½	70132	70132	28¾ Lbs.
	701-292	1365½	352	1419½	70131	70131	33 Lbs.
Closet	**701-138**	1284	349	1419½ x 44	70132	None	19¾ Lbs.
	701-160	685	350	1419½ x 44	70132	None	22 Lbs.
Bathroom	**701-428**	259	355	½ Pr. 1419½	None	70132	20½ Lbs.
	701-430	259	355	1419½	70132	70132	24¾ Lbs.
	701-436	859	355	½ Pr. 1419½	None	70132	22½ Lbs.
	701-440	859	355	1419½	70132	70132	27 Lbs.
Communicating	**701-446**	859¼	355	1419½	70132	70132	28½ Lbs.
Office	**701-520**	563	397	1419½PW	70130	70130	50 Lbs.
	701-526	8531	398	1419½PW	70130	70130	62 Lbs.
	701-550	8551	398	1419½PW	70130	70130	63¼ Lbs.
Vestibule	**701-722**	1241	382	1419½	70130	70131	35¾ Lbs.
	701-738	1323	383	1419½PW	70131	70131	42 Lbs.
	701-742	1323	383	1419½PW	70130	70131	42¾ Lbs.
Front	**701-818**	1251	382	1419½	70130	70131	38¼ Lbs.
	701-822	1251	382	1419½	70129	70131	40 Lbs.
	701-842	1343	383	1419½PW	70129	70131	51½ Lbs.

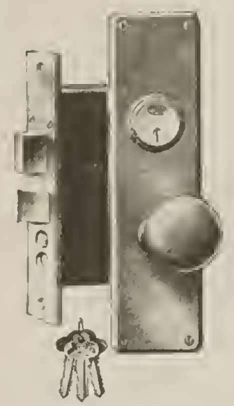
One set in a box, with screws
Inside, closet, and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

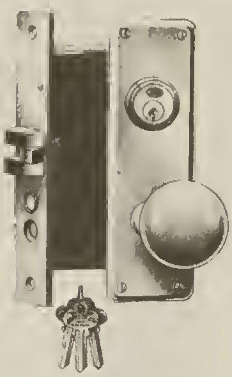
America Design

SERIAL 701

WROUGHT BRASS OR BRONZE

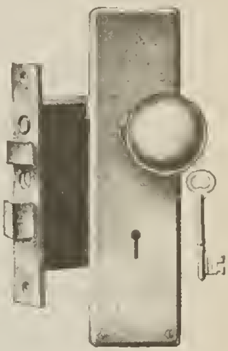


701-842¼



701-526¼

701-156¼



701-822¼

Locksets with Seamless Cast Shank Knobs (PY)

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**701-134¼**	1284	349	1419	70132PY	70132PY	26½ Lbs.
	701-142¼	1065	349	1419	70132PY	70132PY	22½ Lbs.
	701-156¼	685	350	1419	70131PY	70131PY	30¼ Lbs.
	701-158¼	685	350	1419	70132PY	70132PY	29 Lbs.
	701-164¼	685¾	350	1419	70131PY	70131PY	31 Lbs.
	701-166¼	685¾	350	1419	70132PY	70132PY	29¼ Lbs.
	701-172¼	1364	352	1419	70131PY	70131PY	33¼ Lbs.
	701-174¼	1364	352	1419	70132PY	70132PY	31½ Lbs.
	701-192¼	1365	352	1419	70131PY	70131PY	35¾ Lbs.
	701-264¼	685⅞	350	1419	70131PY	70131PY	31 Lbs.
	701-266¼	685⅞	350	1419	70132PY	70132PY	29¼ Lbs.
	701-272¼	1364½	352	1419	70131PY	70131PY	33¼ Lbs.
	701-274¼	1364½	352	1419	70132PY	70132PY	31½ Lbs.
	701-292¼	1365½	352	1419	70131PY	70131PY	35¾ Lbs.
Closet	**701-138¼**	1284	349	1419 x 44¼	70132PY	None	21¼ Lbs.
	701-160¼	685	350	1419 x 44¼	70132PY	None	23 Lbs.
Bathroom	**701-430¼**	259	355	1419	70132PY	70132PY	27½ Lbs.
	701-440¼	859	355	1419	70132PY	70132PY	29¼ Lbs.
Communicating	**701-446¼**	859¼	355	1419	70132PY	70132PY	31 Lbs.
Office	**701-520¼**	563	397	1419	70130PY	70130PY	53 Lbs.
	701-526¼	8531	398	1419	70130PY	70130PY	65 Lbs.
	701-550¼	8551	398	1419	70130PY	70130PY	66¼ Lbs.
Vestibule	**701-722¼**	1241	382	1419	70130PY	70131PY	38½ Lbs.
	701-738¼	1323	383	1419	70131PY	70131PY	44¾ Lbs.
	701-742¼	1323	383	1419	70130PY	70131PY	46¼ Lbs.
Front	**701-818¼**	1251	382	1419	70130PY	70131PY	41 Lbs.
	701-822¼	1251	382	1419	70129PY	70131PY	42¾ Lbs.
	701-842¼	1343	383	1419	70129PY	70131PY	54 Lbs.

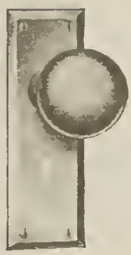
One set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case

Prefix letters for finish. Description of finishes, pages 1 to 3.

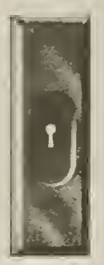
Portland Design

SERIAL 602 AND 702

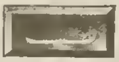
WROUGHT BRASS, BRONZE OR STEEL



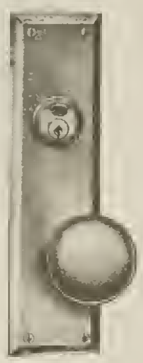
01419½ x 60231
1419½ x 70231



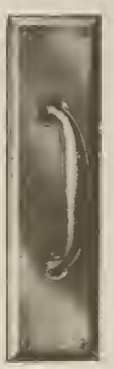
60234
70234



13215
2215

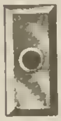


1419½ x 70229

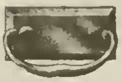


4446

2596½
3596½



60261
70261



754
754½

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
754½	754	1½ x 3¼	Drop Handle
1419	....	2¼ Diam.	Door Knob (Seamless) Cast PY Shank. No. 56 Type Spindle
*1419½	*01419½	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
1519½	....	2¼ Diam.	Door Knob (Cast Bronze) PY Shank. No. 56 Type Spindle
	1523½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
2215	13215	1½ x 3¼	Flush Sash Lift, see page 109
2322½	2322	....	Push Plates, see page 245
2596½	3596½	1¹¹⁄₁₆ x 1³⁄₁₆	Escutcheon
4446	....	10 x 2¾	Door Pull, see page 244
70229	60229	10 x 2¾	Escutcheon
70230	60230	9 x 2½	Escutcheon
70231	60231	7 x 2¼	Escutcheon
70233	60233	3¼ x 1½	Escutcheon
70234	60234	7 x 2¼	Escutcheon, Cup
70237	60237	5¼ x 1⅜	Escutcheon
70261	60261	3¼ x 1½	Electric Push Button
70280	60280	14½ x 3⅛	Store Door Handle, see pages 285 and 286
70281	60281	14½ x 3⅛	Store Door Handle, see pages 285 and 286

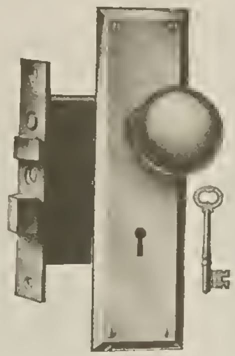
*Knobs Nos. 1419½ and 01419½ can be furnished with PW shanks, when so ordered.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

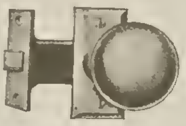
Portland Design

SERIAL 602

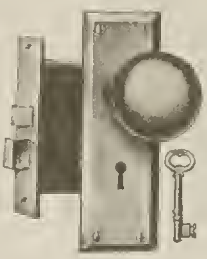
WROUGHT STEEL



602-806



602-004



602-048

Locksets

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**602-004**	0	331	01419½	60233	60233	13¾ Lbs.
	602-004½	0	331	1523½	60233	60233	13¼ Lbs.
Inside	**602-048**	13271	349	01419½	60231	60231	23¼ Lbs.
	602-048½	13271	349	1523½	60231	60231	22¾ Lbs.
	602-064	1061	349	01419½	60231	60231	20¼ Lbs.
	602-064½	1061	349	1523½	60231	60231	19¾ Lbs.
	602-084	771¾	351	01419½	60231	60231	25 Lbs.
	602-084½	771¾	351	1523½	60231	60231	24½ Lbs.
Bathroom	**602-072**	13159	355	½ Pr. 01419½	None	60231	20 Lbs.
	602-072½	13159	355	½ Pr. 1523½	None	60231	19¾ Lbs.
	602-074	13159	355	01419½	60231	60231	24¼ Lbs.
	602-074½	13159	355	1523½	60231	60231	23¾ Lbs.
Vestibule	**602-706**	3241	382	01419½	60230	60231	34 Lbs.
	602-706½	3241	382	1523½	60230	60231	33½ Lbs.
Front	**602-802**	3251	382	01419½	60230	60231	36¼ Lbs.
	602-802½	3251	382	1523½	60230	60231	35¾ Lbs.
	602-806	3251	382	01419½	60229	60231	36½ Lbs.
	602-806½	3251	382	1523½	60229	60231	36 Lbs.

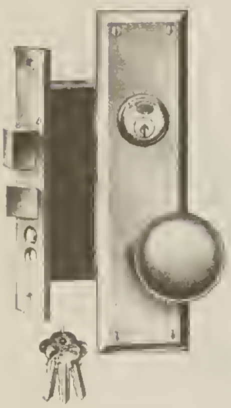
Nos. **602-004** and **602-004½**, three sets; all others, one set in a box, with screws.
Inside and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

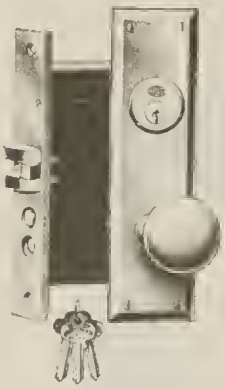
Portland Design

SERIAL 702

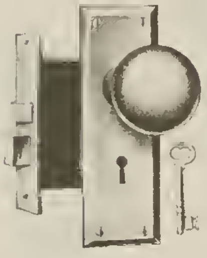
WROUGHT BRASS OR BRONZE



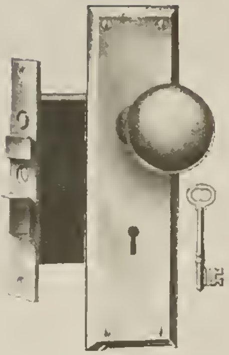
702-842



702-526



702-156



702-822

Locksets
With Seamless Knobs

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**702-132**	1284	349	1419½	70231	70231	25 Lbs.
	702-140	1065	349	1419½	70231	70231	22¼ Lbs.
	702-156	685	350	1419½	70231	70231	27 Lbs.
	702-164	685¾	350	1419½	70231	70231	27¾ Lbs.
	702-172	1364	352	1419½	70231	70231	30 Lbs.
	702-192	1365	352	1419½	70231	70231	32¾ Lbs.
	702-264	685⅞	350	1419½	70231	70231	27¾ Lbs.
	702-272	1364½	352	1419½	70231	70231	30 Lbs.
	702-292	1365½	352	1419½	70231	70231	32¾ Lbs.
Closet	**702-136**	1284	349	1419½ x 44	70231	None	21¾ Lbs.
	702-160	685	350	1419½ x 44	70231	None	23½ Lbs.
Bathroom	**702-432**	259	355	½ Pr. 1419½	None	70231	21¼ Lbs.
	702-434	259	355	1419½	70231	70231	26¼ Lbs.
	702-436	859	355	½ Pr. 1419½	None	70231	23¼ Lbs.
	702-438	859	355	1419½	70231	70231	28¼ Lbs.
Communicating	**702-444**	859¼	355	1419½	70231	70231	29½ Lbs.
Office	**702-520**	563	397	1419½PW	70230	70230	51½ Lbs.
	702-526	8531	398	1419½PW	70230	70230	63½ Lbs.
	702-550	8551	398	1419½PW	70230	70230	64¾ Lbs.
Vestibule	**702-722**	1241	382	1419½	70230	70231	36¼ Lbs.
	702-742	1323	383	1419½PW	70230	70231	43½ Lbs
Front	**702-818**	1251	382	1419½	70230	70231	38¾ Lbs.
	702-822	1251	382	1419½	70229	70231	39½ Lbs.
	702-842	1343	383	1419½PW	70229	70231	51¼ Lbs.

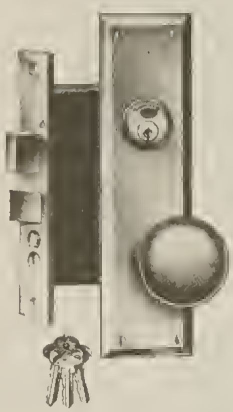
One set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

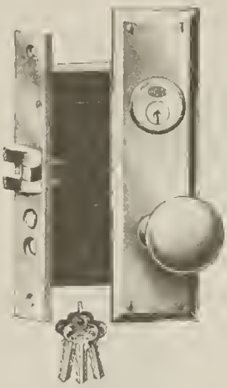
Portland Design

SERIAL 702

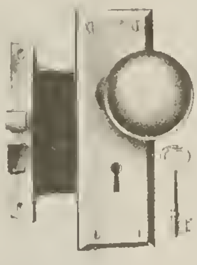
WROUGHT BRASS OR BRONZE



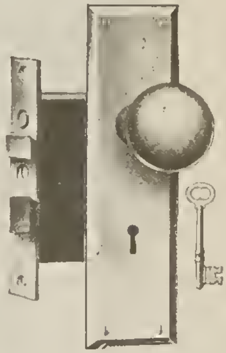
702-842¼



702-526¼



702-156¼



702-822¼

Locksets
With Seamless Cast Shank Knobs (PY)

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**702-132¼**	1284	349	1419	70231PY	70231PY	27½ Lbs.
	702-140¼	1065	349	1419	70231PY	70231PY	23½ Lbs.
	702-156¼	685	350	1419	70231PY	70231PY	29½ Lbs.
	702-164¼	685¾	350	1419	70231PY	70231PY	30 Lbs.
	702-172¼	1364	352	1419	70231PY	70231PY	32½ Lbs.
	702-192¼	1365	352	1419	70231PY	70231PY	35 Lbs.
	702-264¼	685⅞	350	1419	70231PY	70231PY	30 Lbs.
	702-272¼	1364½	352	1419	70231PY	70231PY	32½ Lbs.
	702-292¼	1365½	352	1419	70231PY	70231PY	35 Lbs.
Closet	**702-136¼**	1284	349	1419 x 44¼	70231PY	None	23 Lbs.
	702-160¼	685	350	1419 x 44¼	70231PY	None	25 Lbs.
Bathroom	**702-434¼**	259	355	1419	70231PY	70231PY	28½ Lbs
	702-438¼	859	355	1419	70231PY	70231PY	30¾ Lbs.
Communicating	**702-444¼**	859¼	355	1419	70231PY	70231PY	32 Lbs.
Office	**702-520¼**	563	397	1419	70230PY	70230PY	53¾ Lbs.
	702-526¼	8531	398	1419	70230PY	70230PY	65¾ Lbs.
	702-550¼	8551	398	1419	70230PY	70230PY	67 Lbs.
Vestibule	**702-722¼**	1241	382	1419	70230PY	70231PY	38½ Lbs.
	702-742¼	1323	383	1419	70230PY	70231PY	45¾ Lbs.
Front	**702-818¼**	1251	382	1419	70230PY	70231PY	41 Lbs.
	702-822¼	1251	382	1419	70229PY	70231PY	41¾ Lbs.
	702-842¼	1343	383	1419	70229PY	70231PY	53½ Lbs.

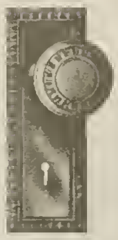
One set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Athens Design

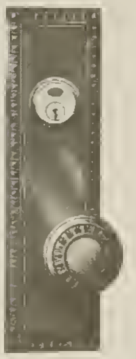
SERIAL 606 AND 706

WROUGHT BRASS, BRONZE OR STEEL

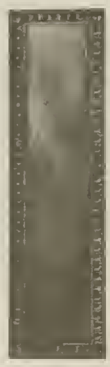


60622½ x 60631
70622½ x 70631

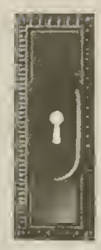
60640
70640



60622½ x 60629
70622½ x 70629



60690
70690



60634
70634

70661

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
70622½	60622½	2¼ Diam.	Door Knob (2 Piece) Standard Shank. No. 36 Type Spindle
70629	60629	10 x 2¾	Escutcheon
70631	60631	6½ x 2¼	Escutcheon
70633	60633	3½ x 1½	Escutcheon
70634	60634	6½ x 2¼	Escutcheon (Cup)
70640	60640	1¾ x 1	Escutcheon
70661	....	3½ x 1½	Electric Push Button
70690	60690	10 x 2¾	Push Plate

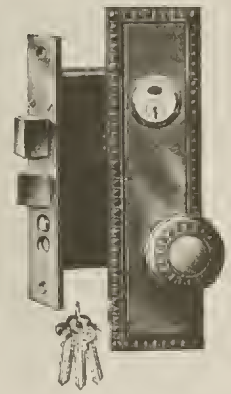
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

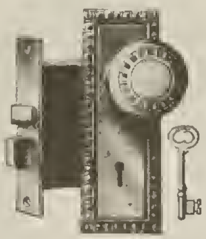
Athens Design

SERIAL 606 AND 706

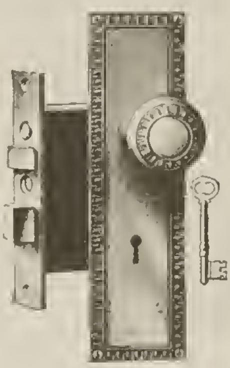
WROUGHT BRASS, BRONZE OR STEEL



706-842½



806-048½, 706-132½



606-806½, 708-822½

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**606-004½**	0	331	60622½	60633	60633	13¼ Lbs.
Inside	**606-048½**	13271	349	60622½	60631	60631	22½ Lbs.
	606-064½	1061	349	60622½	60631	60631	19½ Lbs.
Bathroom	**606-074½**	13159	355	60622½	60631	60631	23½ Lbs.
Vestibule	**606-702½**	3241	382	60622½	60631	60631	31¾ Lbs.
Front	**606-806½**	3251	382	60622½	60629	60631	37 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**706-132½**	1284	349	70622½	70631	70631	23½ Lbs.
	706-140½	1065	349	70622½	70631	70631	20½ Lbs.
	706-156½	685	350	70622½	70631	70631	25½ Lbs.
	706-164½	685¾	350	70622½	70631	70631	26¼ Lbs.
	706-264½	685⅞	350	70622½	70631	70631	26¼ Lbs.
Closet	**706-136½**	1284	349	70622½ x 44	70631	None	19¾ Lbs.
	706-160½	685	350	70622½ x 44	70631	None	21¾ Lbs.
Bathroom	**706-434½**	259	355	70622½	70631	70631	25½ Lbs.
	706-438½	859	355	70622½	70631	70631	27¼ Lbs.
Vestibule	**706-718½**	1241	382	70622½	70631	70631	33 Lbs.
	706-738½	1323	383	70622½	70631	70631	40¼ Lbs.
Front	**706-822½**	1251	382	70622½	70629	70631	38½ Lbs.
	706-842½	1343	383	70622½	70629	70631	50¼ Lbs.

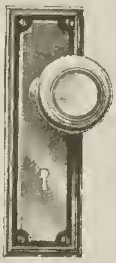
No. **608-004½**, three sets; all others, one set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

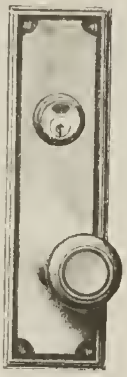
Victor Design

SERIAL 610 AND 710

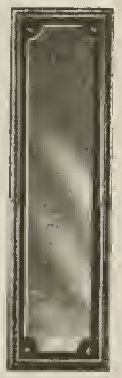
WROUGHT BRASS, BRONZE OR STEEL



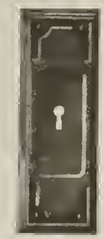
61022 x 61031



61022 x 61029
71022 x 71029

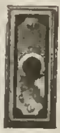


61090
71090



61034
71034

61040
71040



71061

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*71022	*61022	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
	61022½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
71029	61029	10½ x 3	Escutcheon
71030	61030	8½ x 2¾	Escutcheon
71031	61031	7¼ x 2⅜	Escutcheon
71033	61033	3½ x 1½	Escutcheon
71034	61034	6¼ x 2¼	Escutcheon (Cup)
71040	61040	2 x $1\frac{5}{16}$	Escutcheon
71061		3½ x 1½	Electric Push Button
71090	61090	10½ x 3	Push Plate

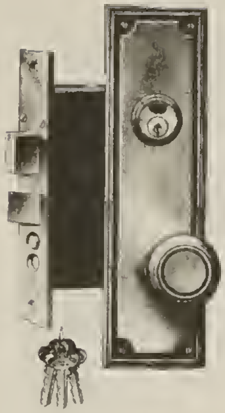
All packed with screws
*Knobs Nos **71022** and **61022** can be furnished with PW shanks, when so ordered

Prefix letters for finish. Description of finishes, pages 1 to 3.

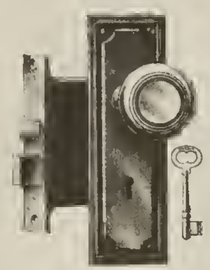
Victor Design

SERIAL 610 AND 710

WROUGHT BRASS, BRONZE OR STEEL



710-842



610-048

610-806½

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**610-004**	0	331	61022	61033	61033	14 Lbs.
	610-004½	0	331	61022½	61033	61033	13½ Lbs.
Inside	**610-048**	13271	349	61022	61031	61031	24 Lbs.
	610-048½	13271	349	61022½	61031	61031	23½ Lbs.
	610-064	1061	349	61022	61031	61031	21 Lbs.
	610-064½	1061	349	61022½	61031	61031	20½ Lbs.
Bathroom	**610-074**	13159	355	61022	61031	61031	24½ Lbs.
	610-074½	13159	355	61022½	61031	61031	24 Lbs.
Vestibule	**610-706**	3241	382	61022	61030	61031	34¼ Lbs.
	610-706½	3241	382	61022½	61030	61031	33¾ Lbs.
Front	**610-806**	3251	382	61022	61029	61031	36¾ Lbs.
	610-806½	3251	382	61022½	61029	61031	36¼ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**710-132**	1284	349	71022	71031	71031	25½ Lbs.
	710-140	1065	349	71022	71031	71031	22½ Lbs.
	710-156	685	350	71022	71031	71031	27½ Lbs.
	710-164	685¾	350	71022	71031	71031	28¼ Lbs.
	710-264	685⅞	350	71022	71031	71031	28¼ Lbs.
Closet	**710-136**	1284	349	71022 x 44	71031	None	20¾ Lbs.
	710-160	685	350	71022 x 44	71031	None	22¾ Lbs.
Bathroom	**710-434**	259	355	71022	71031	71031	25¾ Lbs.
	710-438	859	355	71022	71031	71031	28 Lbs.
Office	**710-520**	563	397	71022PW	71030	71030	51 Lbs.
	710-526	8531	398	71022PW	71030	71030	63 Lbs.
Vestibule	**710-722**	1241	382	71022	71030	71031	36 Lbs.
	710-742	1323	383	71022PW	71030	71031	43¼ Lbs.
Front	**710-822**	1251	382	71022	71029	71031	41 Lbs.
	710-842	1343	383	71022PW	71029	71031	52¼ Lbs.

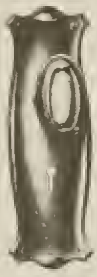
Nos. **610-004** and **610-004½**, three sets; all others, one set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

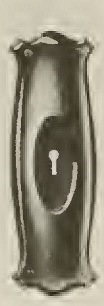
Prefix letters for finish. Description of finishes, pages 1 to 3.

Princeton Design

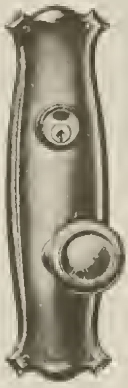
SERIAL 621 AND 721

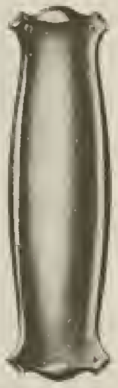
WROUGHT BRASS, BRONZE OR STEEL


62125½ x 62131
72125½ x 72131


62134
72134

62140
72140


62122 x 62129
72122 x 72129


62190
72190

72161

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*72122	*62122	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
....	62122½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
72125½	62125½	2⅝ x 1⅝	Door Knob (Two Piece Oval) Standard Shank. No. 36 Type Spindle
72129	62129	11 x 3	Escutcheon
72130	62130	9 x 2⅞	Escutcheon
72131	62131	7¾ x 2½	Escutcheon
72133	62133	3¾ x 1½	Escutcheon
72134	62134	7¾ x 2½	Escutcheon (Cup)
72140	62140	2 x 1¼	Escutcheon
72161	....	3¾ x 1½	Electric Push Button
72190	62190	11 x 3	Push Plate
72191		15 x 3¼	Push Plate

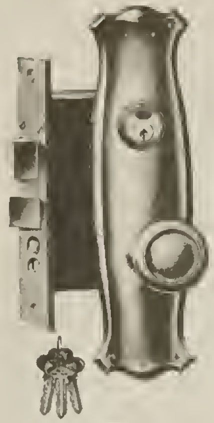
All packed with screws.
*Knobs Nos. 72122 and 62122 can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

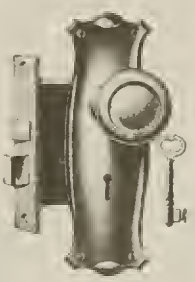
Princeton Design

SERIAL 621 AND 721

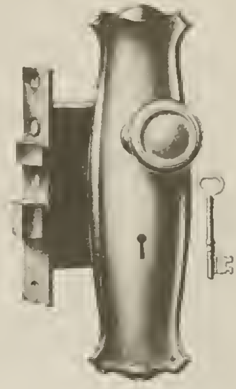
WROUGHT BRASS, BRONZE OR STEEL



721-842



621-048



621-806, 721-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**621-004**	0	331	62122	62133	62133	13½ Lbs.
	621-004½	0	331	62122½	62133	62133	13 Lbs.
Inside	**621-048**	13271	349	62122	62131	62131	24¼ Lbs.
	621-048½	13271	349	62122½	62131	62131	23¾ Lbs.
	621-064	1061	349	62122	62131	62131	21 Lbs.
	621-064½	1061	349	62122½	62131	62131	20½ Lbs.
Bathroom	**621-074**	13159	355	62122	62131	62131	24¾ Lbs.
	621-074½	13159	355	62122½	62131	62131	24¼ Lbs.
Vestibule	**621-706**	3241	382	62122	62130	62131	34¼ Lbs.
	621-706½	3241	382	62122½	62130	62131	33¾ Lbs.
Front	**621-806**	3251	382	62122	62129	62131	38¼ Lbs.
	621-806½	3251	382	62122½	62129	62131	37¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**721-122**	1284	349	72122 x Roses 1109½	72140	72140	21¼ Lbs.
	721-132	1284	349	72122	72131	72131	26 Lbs.
	721-140	1065	349	72122	72131	72131	23 Lbs.
	721-146	685	350	72122 x Roses 1109½	72140	72140	23¼ Lbs.
	721-156	685	350	72122	72131	72131	28 Lbs.
	721-164	685¾	350	72122	72131	72131	28¾ Lbs.
	721-264	685⅞	350	72122	72131	72131	28¾ Lbs.
Closet	**721-136**	1284	349	72122 x 44	72131	None	21¼ Lbs.
	721-160	685	350	72122 x 44	72131	None	23¼ Lbs.
Bathroom	**721-434**	259	355	72122	72131	72131	26 Lbs.
	721-438	859	355	72122	72131	72131	28¼ Lbs.
Office	**721-520**	563	397	72122PW	72130	72130	52¼ Lbs.
	721-526	8531	398	72122PW	72130	72130	64¼ Lbs.
Vestibule	**721-722**	1241	382	72122	72130	72131	37 Lbs.
	721-742	1323	383	72122PW	72130	72131	44¼ Lbs.
Front	**721-822**	1251	382	72122	72129	72131	40¼ Lbs.
	721-842	1343	383	72122PW	72129	72131	54¼ Lbs.

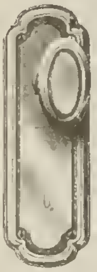
Above sets can be furnished with oval knobs No. **62125½** and **72125½** when so ordered.
Nos. **821-004** to **621-004½**, three sets; all others, one set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

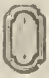
Prefix letters for finish. Description of finishes, pages 1 to 3.

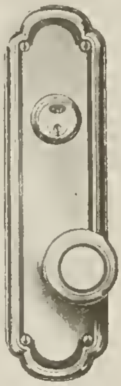
Rondo Design

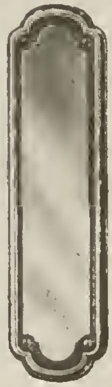
SERIAL 622 AND 722

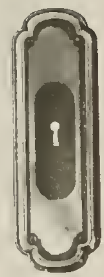
WROUGHT BRASS, BRONZE OR STEEL

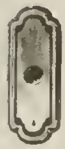

62225 x 62231
72225 x 72231


62240
72240


62222 x 62229
72222 x 72229


62290
72290


62234
72234


72261

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*72222	*62222	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
	62222½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
72225	62225	2⅝ x 1⅝	Door Knob (Seamless Oval) Standard Shank. No. 36 Type Spindle
72229	62229	11 x 3	Escutcheon
72230	62230	9 x 2⅞	Escutcheon
72231	62231	7¾ x 2½	Escutcheon
72233	62233	4 x 1½	Escutcheon
72234	62234	7¾ x 2½	Escutcheon
72240	62240	2 x 1¼	Escutcheon
72261		4 x 1½	Electric Push Button
72280		15 x 3¼	Store Door Handle (See Page 287)
72290	62290	11 x 3	Push Plate
72291		15 x 3¼	Push Plate

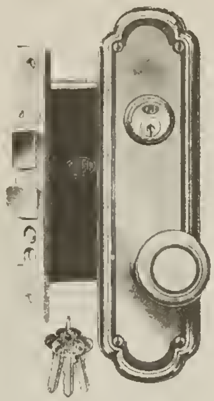
All packed with screws
*Knobs Nos **72222** and **62222** can be furnished with PW shanks, when so ordered

Prefix letters for finish. Description of finishes, pages 1 to 3.

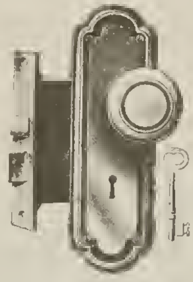
Rondo Design

SERIAL 622 AND 722

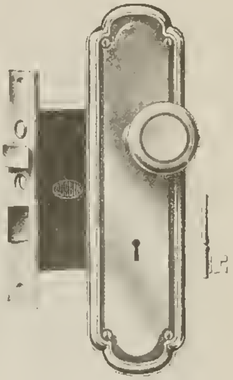
WROUGHT BRASS, BRONZE OR STEEL



722-842



622-048



622-806½

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Per Dozen
		No.	See Page		Outside	Inside	
Inside (Latch)	**622-004**	0	331	62222	62233	62233	14 Lbs.
	622-004½	0	331	62222½	62233	62233	13½ Lbs.
Inside	**622-048**	13271	349	62222	62231	62231	24½ Lbs.
	622-048½	13271	349	62222½	62231	62231	24 Lbs.
	622-064	1061	349	62222	62231	62231	21¼ Lbs.
	622-064½	1061	349	62222½	62231	62231	20¾ Lbs.
Bathroom	**622-074**	13159	355	62222	62231	62231	24¾ Lbs.
	622-074½	13159	355	62222½	62231	62231	24¼ Lbs.
Vestibule	**622-706**	3241	382	62222	62230	62231	35 Lbs.
	622-706½	3241	382	62222½	62230	62231	34½ Lbs.
Front	**622-806**	3251	382	62222	62229	62231	38¼ Lbs.
	622-806½	3251	382	62222½	62229	62231	37¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**722-122**	1284	349	72222 x Roses 1109½	72240	72240	20¾ Lbs.
	722-132	1284	349	72222	72231	72231	26 Lbs.
	722-140	1065	349	72222	72231	72231	23 Lbs.
	722-146	685	350	72222 x Roses 1109½	72240	72240	22¾ Lbs.
	722-156	685	350	72222	72231	72231	27¾ Lbs.
	722-164	685¾	350	72222	72231	72231	28½ Lbs.
	722-264	685⅞	350	72222	72231	72231	28½ Lbs.
Closet	**722-136**	1284	349	72222 x 44	72231	None	21 Lbs.
	722-160	685	350	72222 x 44	72231	None	23 Lbs.
Bathroom	**722-434**	259	355	72222	72231	72231	26½ Lbs.
	722-438	859	355	72222	72231	72231	28¾ Lbs.
Office	**722-520**	563	397	72222PW	72230	72230	52¾ Lbs.
	722-526	8531	398	72222PW	72230	72230	64¾ Lbs.
Vestibule	**722-722**	1241	382	72222	72230	72231	37 Lbs.
	722-742	1323	383	72222PW	72230	72231	44¾ Lbs.
Front	**722-822**	1251	382	72222	72229	72231	41 Lbs.
	722-842	1343	383	72222PW	72229	72231	55½ Lbs.

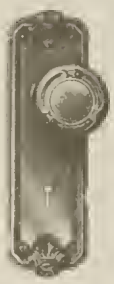
Above sets can be furnished with oval knobs Nos. **62225** or **72225**, when so ordered
Nos. **622-004**, **622-004½**, three sets; all others, one set in a box, with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Anvers Design

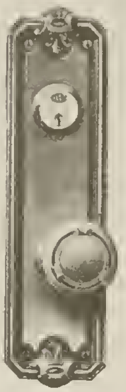
SERIAL 623 AND 723

WROUGHT BRASS, BRONZE OR STEEL

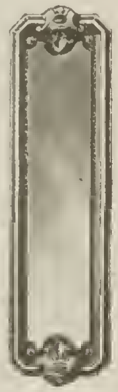


62322 x 62331
72322 x 72331

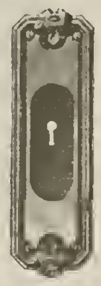
62340
72340



62322 x 62329
72322 x 72329



62390
72390



62334
72334

72361

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*72322	*62322	2¼ Diam.	Door Knob (Standard Shank) No. 36 Type Spindle
72329	62329	11 x 3	Escutcheon
72330	62330	9 x 2⅞	Escutcheon
72331	62331	7¾ x 2½	Escutcheon
72333	62333	4 x 1½	Escutcheon
72334	62334	7¾ x 2½	Escutcheon, Cup
72340	62340	2 x 1¼	Escutcheon
72361	....	4 x 1½	Electric Push Button
72390	62390	11 x 3	Push Plate
72391	.	15 x 3¼	Push Plate

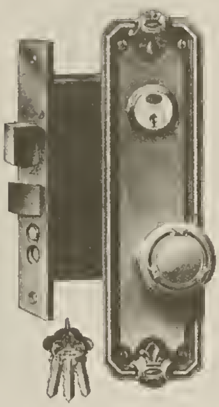
All packed with screws.
*Knobs can be furnished with PW shanks, when so ordered

Prefix letters for finish. Description of finishes, pages 1 to 3.

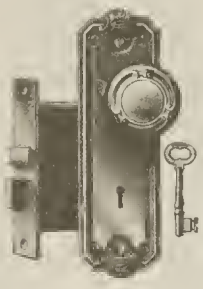
Anvers Design

SERIAL 623 AND 723

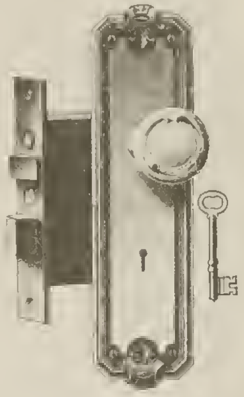
WROUGHT BRASS, BRONZE OR STEEL



723-842



623-048, 723-132



623-806, 723-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**623-004**	0	331	62322	62333	62333	13¾ Lbs.
Inside	**623-048**	13271	349	62322	62331	62331	24½ Lbs.
	623-064	1061	349	62322	62331	62331	21¼ Lbs.
Bathroom	**623-074**	13159	355	62322	62331	62331	24¾ Lbs.
Vestibule	**623-706**	3241	382	62322	62330	62331	34¾ Lbs.
Front	**623-806**	3251	382	62322	62329	62331	38½ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**723-122**	1284	349	72322 x Roses 1109½	72340	72340	21 Lbs.
	723-132	1284	349	72322	72331	72331	26 Lbs.
	723-140	1065	349	72322	72331	72331	23¼ Lbs.
	723-146	685	350	72322 x Roses 1109½	72340	72340	23 Lbs.
	723-156	685	350	72322	72331	72331	28 Lbs.
	723-164	685¾	350	72322	72331	72331	28¾ Lbs.
	723-264	685⅞	350	72322	72331	72331	28¾ Lbs.
Closet	**723-136**	1284	349	72322 x 44	72331	None	21 Lbs.
	723-160	685	350	72322 x 44	72331	None	23¼ Lbs.
Bathroom	**723-434**	259	355	72322	72331	72331	26¾ Lbs.
	723-438	859	355	72322	72331	72331	28¾ Lbs.
Vestibule	**723-722**	1241	382	72322	72330	72331	37¼ Lbs.
	723-742	1323	383	72322PW	72330	72331	44¼ Lbs.
Front	**723-822**	1251	382	72322	72329	72331	41¼ Lbs.
	723-842	1343	383	72322PW	72329	72331	54½ Lbs.

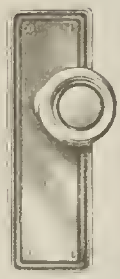
No. **623-004**, three sets; all others, one set in a box, with screws
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

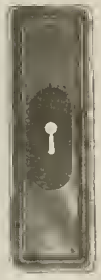
Dover Design

SERIAL 625 AND 725

WROUGHT BRASS, BRONZE OR STEEL

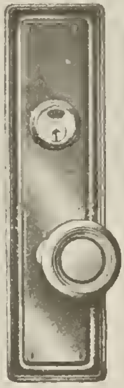


62522 x 62531
72522 x 72531



62534
72534

62540
72540



62522 x 62529
72522 x 72529

62590
72590

72561

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*72522	*62522	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
	62522½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No 36 Type Spindle
72529	62529	11 x 3	Escutcheon
72530	62530	9 x 2⅞	Escutcheon
72531	62531	7¾ x 2½	Escutcheon
72533	62533	4 x 1½	Escutcheon
72534	62534	7¾ x 2½	Escutcheon (Cup)
72540	62540	2 x 1¼	Escutcheon
72561		4 x 1½	Electric Push Button
72580		15 x 3¼	Store Door Handle (See Page 287)
72590	62590	11 x 3	Push Plate
72591		15 x 3¼	Push Plate

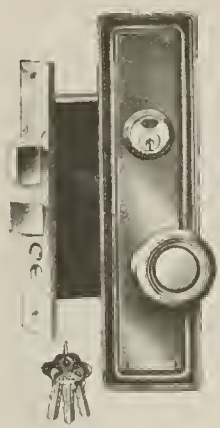
All packed with screws.
*Knobs Nos. **72522** and **62522** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

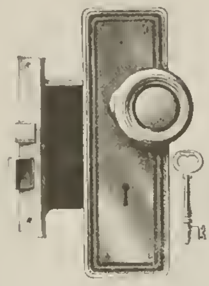
Dover Design

SERIAL 625 AND 725

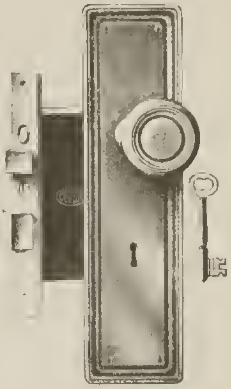
WROUGHT BRASS, BRONZE OR STEEL



725-842



625-048, 725-132



625-806, 725-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**625-004**	0	331	62522	62533	62533	14 Lbs.
	625-004½	0	331	62522½	62533	62533	13½ Lbs.
Inside	**625-048**	13271	349	62522	62531	62531	25¼ Lbs.
	625-048½	13271	349	62522½	62531	62531	24¾ Lbs.
	625-064	1061	349	62522	62531	62531	22 Lbs.
	625-064½	1061	349	62522½	62531	62531	21½ Lbs.
Bathroom	**625-074**	13159	355	62522	62531	62531	25¼ Lbs.
	625-074½	13159	355	62522½	62531	62531	24¾ Lbs.
Vestibule	**625-706**	3241	382	62522	62530	62531	36 Lbs.
	625-706½	3241	382	62522½	62530	62531	35½ Lbs.
Front	**625-806**	3251	382	62522	62529	62531	39¼ Lbs.
	625-806½	3251	382	62522½	62529	62531	38¾ Lbs.

Locksets Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**725-122**	1284	349	72522 x Roses 1109½	72540	72540	21 Lbs.
	725-132	1284	349	72522	72531	72531	26¼ Lbs.
	725-140	1065	349	72522	72531	72531	23½ Lbs.
	725-146	685	350	72522 x Roses 1109½	72540	72540	23 Lbs.
	725-156	685	350	72522	72531	72531	28¼ Lbs.
	725-164	685¾	350	72522	72531	72531	29 Lbs.
	725-264	685⅞	350	72522	72531	72531	29 Lbs.
Closet	**725-136**	1284	349	72522 x 44	72531	None	21¼ Lbs.
	725-160	685	350	72522 x 44	72531	None	23¼ Lbs.
Bathroom	**725-434**	259	355	72522	72531	72531	26¾ Lbs.
	725-438	859	355	72522	72531	72531	28¾ Lbs.
Office	**725-520**	563	397	72522PW	72530	72530	54½ Lbs.
	725-526	8531	398	72522PW	72530	72530	66½ Lbs.
Vestibule	**725-722**	1241	382	72522	72530	72531	38¼ Lbs.
	725-742	1323	383	72522PW	72530	72531	46¼ Lbs.
Front	**725-822**	1251	382	72522	72529	72531	42 Lbs.
	725-842	1343	383	72522PW	72529	72531	56½ Lbs

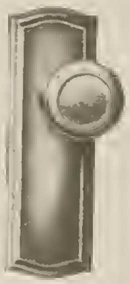
Nos **625-004** and **625-004½**, three sets; all others, one set in a box with screws.
Inside, closet and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

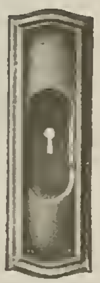
Wakefield Design

SERIAL 626 AND 726

WROUGHT BRASS, BRONZE OR STEEL

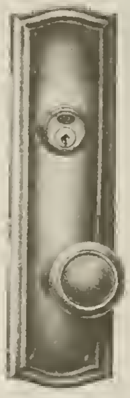


62622 x 62631
72622 x 72631

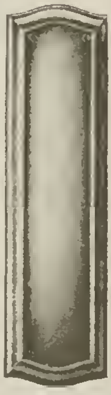


62634
72634

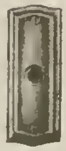
62640
72640



62622 x 62629
72622 x 72629



62690
72690



72661

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*72622	*62622	2¼ Diam.	Door Knob (Seamless) Standard Shank. No. 36 Type Spindle
...	62622½	2¼ Diam.	Door Knob (Two Piece) Standard Shank. No. 36 Type Spindle
72629	62629	11 x 3	Escutcheon
72630	62630	9 x 2⅞	Escutcheon
72631	62631	7¾ x 2½	Escutcheon
72633	62633	4 x 1½	Escutcheon
72634	62634	7¾ x 2½	Escutcheon (Cup)
72640	62640	2 x 1¼	Escutcheon
72661	...	4 x 1½	Electric Push Button
72680	...	15 x 3¼	Store Door Handle (See Page 287)
72690	62690	11 x 3	Push Plate
72691		15 x 3¼	Push Plate

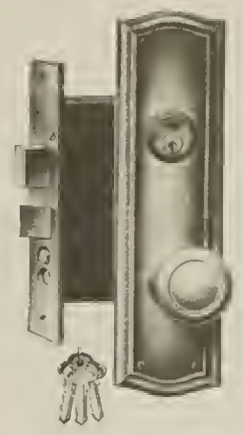
*Knobs Nos. **72622** and **62622** can be furnished with PW shanks, when so ordered.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

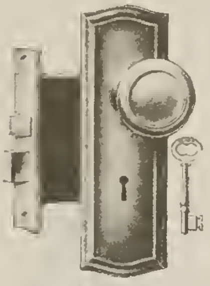
Wakefield Design

SERIAL 626 AND 726

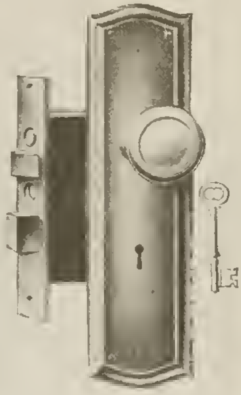
WROUGHT BRASS, BRONZE OR STEEL



726-642



626-046, 726-132



626-606, 726-622

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside (Latch)	**626-004**	0	331	62622	62633	62633	13½ Lbs.
	626-004½	0	331	62622½	62633	62633	13 Lbs.
Inside	**626-048**	13271	349	62622	62631	62631	24 Lbs.
	626-048½	13271	349	62622½	62631	62631	23½ Lbs.
	626-064	1061	349	62622	62631	62631	20¾ Lbs.
	626-064½	1061	349	62622½	62631	62631	20¼ Lbs.
Bathroom	**626-074**	13159	355	62622	62631	62631	24½ Lbs.
	626-074½	13159	355	62622½	62631	62631	24 Lbs.
Vestibule	**626-706**	3241	382	62622	62630	62631	34¼ Lbs.
	626-706½	3241	382	62622½	62630	62631	33¾ Lbs.
Front	**626-806**	3251	382	62622	62629	62631	38 Lbs.
	626-806½	3251	382	62622½	62629	62631	37½ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**726-122**	1284	349	72622 x Roses 1109½	72640	72640	21 Lbs.
	726-132	1284	349	72622	72631	72631	25½ Lbs.
	726-140	1065	349	72622	72631	72631	22¾ Lbs.
	726-146	685	350	72622 x Roses 1109½	72640	72640	23 Lbs.
	726-156	685	350	72622	72631	72631	27½ Lbs.
	726-164	685¾	350	72622	72631	72631	28¼ Lbs.
	726-264	685⅞	350	72622	72631	72631	28¼ Lbs.
Closet	**726-136**	1284	349	72622 x 44	72631	None	21 Lbs.
	726-160	685	350	72622 x 44	72631	None	23 Lbs.
Bathroom	**726-434**	259	355	72622	72631	72631	26¾ Lbs.
	726-438	859	355	72622	72631	72631	28¾ Lbs.
Office	**726-520**	563	397	72622PW	72630	72630	51¾ Lbs.
	726-526	8531	398	72622PW	72630	72630	63¾ Lbs.
Vestibule	**726-722**	1241	382	72622	72630	72631	37 Lbs.
	726-742	1323	383	72622PW	72630	72631	44 Lbs.
Front	**726-822**	1251	382	72622	72629	72631	41½ Lbs.
	726-842	1343	383	72622PW	72629	72631	54¾ Lbs.

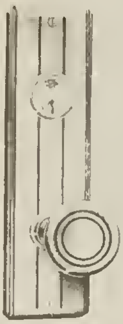
Nos. **626-004** and **626-004½**, three sets; all others, one set in a box, with screws.
Inside, closet or bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

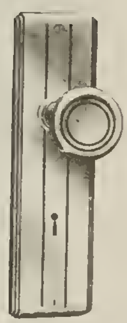
Barre Design

SERIAL 627 AND 727

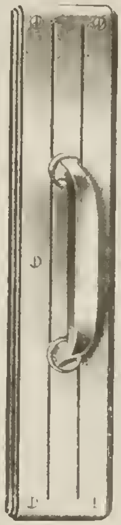
WROUGHT BRASS, BRONZE OR STEEL



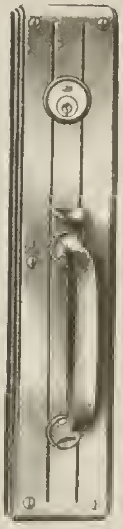
72720 x 72729



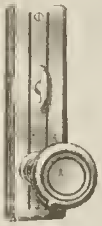
62720 x 62729
72720 x 72729



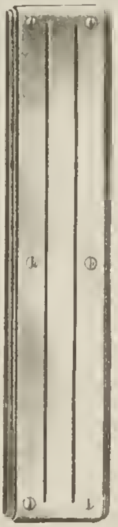
72786



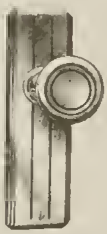
72780



72722 x 72731



72791



62722 x 62731
72722 x 72731

Number Wrought Brass or Bronze	Number Wrought Steel	Size, Inches	Description
72720	62720	2¼ Diam.	Door Knob (Seamless), PW Shank. No. 56 Type Spindle
72722	62722	2 Diam.	Door Knob (Seamless), PW Shank. No. 56 Type Spindle
72729	62729	9 x 2½	Escutcheon
72731	62731	6¼ x 1⅞	Escutcheon
72780		15 x 3	Store Door Handle (see page 287)
72786		15 x 3	Door Pull (Grip No. 4394)
72791		15 x 3	Push Plate

All packed with screws

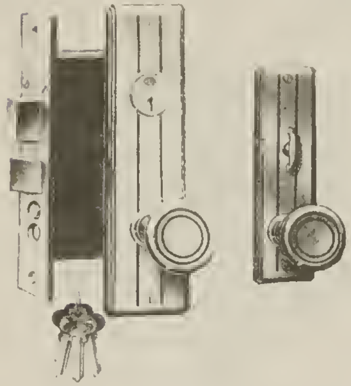
Recessed lines furnished in black on oxidized finishes **KA, HB, KB, LB** and **KE**; also same oxidized finishes sanded. Other finishes will not be furnished with recessed lines in black unless so ordered at additional price.

Prefix letters for finish. Description of finishes, pages 1 to 3.

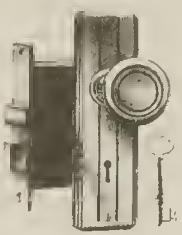
Barre Design

SERIAL 627 AND 727

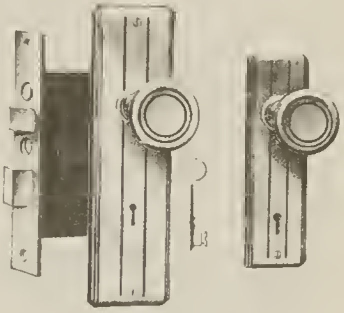
WROUGHT BRASS, BRONZE OR STEEL



727-842



627-048
727-132



627-806
727-822

Locksets — Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**627-057**	3283	345	62722 x 3116 Lever	62731	62731	21 Lbs.
	627-059	3383	345	62722 x 3116 Lever	62731	62731	22¾ Lbs.
Inside	**627-048**	13271	349	62722	62731	62731	22¼ Lbs.
Bathroom	**627-074**	13159	355	62722	62731	62731	23 Lbs.
Vestibule	**627-702**	3241	382	62722	62731	62731	31½ Lbs.
Front	**627-806**	3251	382	62720 x 62722	62729	62731	36¼ Lbs.

Locksets — Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**727-112**	1283	345	72722 x 2116 Lever	72731	72731	22 Lbs.
	727-114	2383	345	72722 x 2116 Lever	72731	72731	24¼ Lbs.
Inside	**727-132**	1284	349	72722	72731	72731	22¾ Lbs.
	727-156	685	350	72722	72731	72731	24¾ Lbs.
	727-164	685¾	350	72722	72731	72731	25½ Lbs.
	727-264	685⅞	350	72722	72731	72731	25½ Lbs.
Closet	**727-136**	1284	349	72722 x 44¼	72731	None	19½ Lbs.
	727-160	685	350	72722 x 44¼	72731	None	20¾ Lbs.
Bathroom	**727-434**	259	355	72722	72731	72731	23¾ Lbs.
	727-438	859	355	72722	72731	72731	26 Lbs.
Office	**727-520**	563	397	72720	72729	72729	51½ Lbs.
	727-526	8531	398	72720	72729	72729	63½ Lbs.
Vestibule	**727-718**	1241	382	72722	72731	72731	32½ Lbs.
	727-742	1323	383	72722	72729	72731	42¼ Lbs.
Front	**727-822**	1251	382	72720 x 72722	72729	72731	38 Lbs.
	727-828	1252	382	72720 x 72722	72729	72731	38¾ Lbs.
	727-842	1343	383	72720 x 72722	72729	72731	49½ Lbs.

One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.

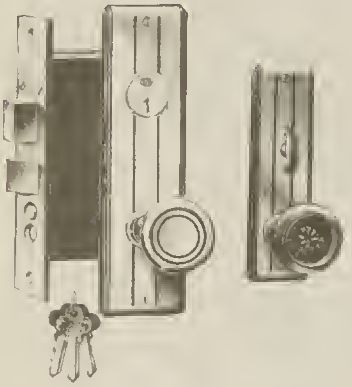
Prefix letters for finish. Description of finishes, pages 1 to 3.

Barre Design

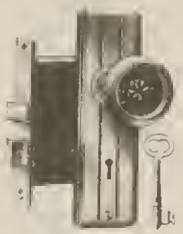
SERIAL 627D AND 727D

WROUGHT BRASS, BRONZE OR STEEL

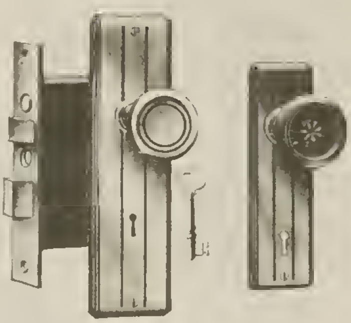
WITH ROUND FLAT TOP TYPE GLASS KNOBS



727D-842



627D-048
727D-132



627D-606
727D-822

Locksets — Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**627D-057**	3283	345	412¾ x 3116 Lever	62731	62731	23½ Lbs.
	627D-059	3383	345	412¾ x 3116 Lever	62731	62731	25¼ Lbs.
Inside	**627D-048**	13271	349	412	62731	62731	25 Lbs.
Closet	**627D-052**	13271	349	412 x 044¼	62731	None	20¼ Lbs.
Bathroom	**627D-074**	13159	355	412	62731	62731	25¾ Lbs.
Vestibule	**627D-702**	3241	382	412	62731	62731	34½ Lbs.
Front	**627D-806**	3251	382	62720 x 412	62729	62731	37¾ Lbs.

Locksets — Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**727D-112**	1283	345	412¾ x 2116 Lever	72731	72731	25 Lbs.
	727D-114	2383	345	412¾ x 2116 Lever	72731	72731	27¼ Lbs.
Inside	**727D-132**	1284	349	412	72731	72731	25½ Lbs.
	727D-156	685	350	412	72731	72731	27½ Lbs.
	727D-164	685¾	350	412	72731	72731	28 Lbs.
	727D-264	685⅞	350	412	72731	72731	28 Lbs.
Closet	**727D-136**	1284	349	412 x 044¼	72731	None	20½ Lbs.
	727D-160	685	350	412 x 044¼	72731	None	22½ Lbs.
Bathroom	**727D-434**	259	355	412	72731	72731	26½ Lbs.
	727D-438	859	355	412	72731	72731	28½ Lbs.
Vestibule	**727D-718**	1241	382	412	72731	72731	35¼ Lbs.
	727D-742	1323	383	412	72729	72731	44¾ Lbs.
Front	**727D-822**	1251	382	72720 x 412	72729	72731	39 Lbs.
	727D-828	1252	382	72720 x 412	72729	72731	40 Lbs.
	727D-842	1343	383	72720 x 412	72729	72731	50½ Lbs.

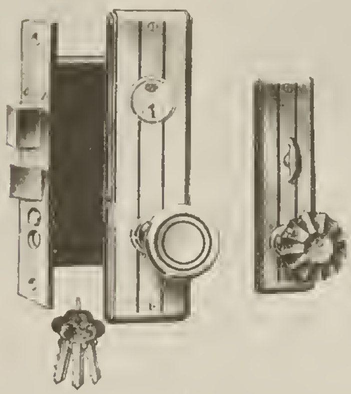
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

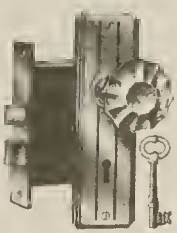
Barre Design

SERIAL 627F AND 727F

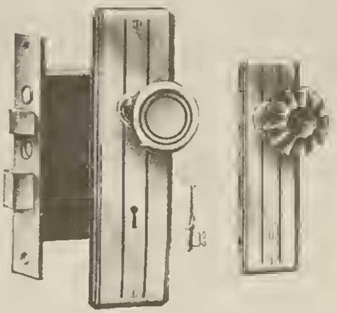
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



727F-842



627F-048
727F-132



627F-806
727F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**627F-057**	3283	345	418¾ x 3116 Lever	62731	62731	23 Lbs.
	627F-059	3383	345	418¾ x 3116 Lever	62731	62731	24¾ Lbs.
Inside	**627F-048**	13271	349	418	62731	62731	25¼ Lbs.
Closet	**627F-052**	13271	349	418 x 044¼	62731	None	20½ Lbs.
Bathroom	**627F-074**	13159	355	418	62731	62731	24½ Lbs.
Vestibule	**627F-702**	3241	382	418	62731	62731	34¾ Lbs.
Front	**627F-806**	3251	382	62720 x 418	62729	62731	37¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**727F-112**	1283	345	418¾ x 2116 Lever	72731	72731	24½ Lbs.
	727F-114	2383	345	418¾ x 2116 Lever	72731	72731	26¾ Lbs.
Inside	**727F-132**	1284	349	418	72731	72731	25¾ Lbs.
	727F-156	685	350	418	72731	72731	27¾ Lbs.
	727F-164	685¾	350	418	72731	72731	28¼ Lbs.
	727F-264	685⅞	350	418	72731	72731	28¼ Lbs.
Closet	**727F-136**	1284	349	418 x 044¼	72731	None	20¾ Lbs.
	727F-160	685	350	418 x 044¼	72731	None	22¾ Lbs.
Bathroom	**727F-434**	259	355	418	72731	72731	26¾ Lbs.
	727F-438	859	355	418	72731	72731	28¾ Lbs.
Vestibule	**727F-718**	1241	382	418	72731	72731	35½ Lbs.
	727F-742	1323	383	418	72729	72731	45 Lbs.
Front	**727F-822**	1251	382	72720 x 418	72729	72731	39¼ Lbs.
	727F-828	1252	382	72720 x 418	72729	72731	40¼ Lbs.
	727F-842	1343	383	72720 x 418	72729	72731	50¾ Lbs.

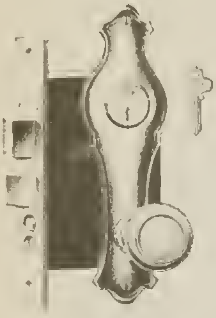
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

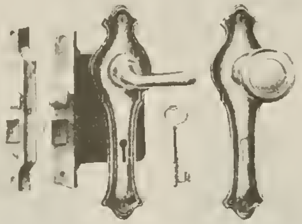
Salem Design

SERIAL 630 AND 730

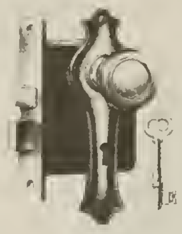
WROUGHT BRASS, BRONZE OR STEEL



730-842



630-057, 730-112 (Flat Front Lock)
630-059, 730-114 (Rabbeted Front Lock)



830-048
730-132

630-806, 730-822

Articles

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
1435	01435	2	Door Knob (French Shank)
1435¾	01435¾	1¾	Door Knob (French Shank)
73029	63029	8⅞ x 2¾	Escutcheon
73031	63031	6⅜ x 2	Escutcheon

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**630-057**	3283	345	01435¾ x 3116 Lever	63031	63031	20½ Lbs.
	630-059	3383	345	01435¾ x 3116 Lever	63031	63031	22¼ Lbs.
Inside	**630-048**	13271	349	01435¾	63031	63031	21⅞ Lbs.
Bathroom	**630-074**	13159	355	01435¾	63031	63031	22⅝ Lbs.
Vestibule	**630-702**	3241	382	01435¾	63031	63031	31⅛ Lbs.
Front	**630-806**	3251	382	01435 x 01435¾	63029	63031	34¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**730-112**	1283	345	1435¾ x 2116 Lever	73031	73031	20½ Lbs.
	730-114	2383	345	1435¾ x 2116 Lever	73031	73031	22¾ Lbs.
Inside	**730-132**	1284	349	1435¾	73031	73031	22⅝ Lbs.
	730-156	685	350	1435¾	73031	73031	26¼ Lbs.
	730-164	685¾	350	1435¾	73031	73031	26½ Lbs.
Closet	**730-136**	1284	349	1435¾ x 44¼ Spindle	73031	None	19¼ Lbs.
	730-160	685	350	1435¾ x 44¼ Spindle	73031	None	22⅞ Lbs.
Bathroom	**730-434**	259	355	1435¾	73031	73031	22⅝ Lbs.
	730-438	859	355	1435¾	73031	73031	24⅝ Lbs.
Vestibule	**730-718**	1241	382	1435¾	73031	73031	33⅛ Lbs.
	730-742	1323	383	1435 x 1435¾	73029	73031	47 Lbs.
Front	**730-822**	1251	382	1435 x 1435¾	73029	73031	37¾ Lbs.
	730-828	1252	382	1435 x 1435¾	73029	73031	37¾ Lbs.
	730-842	1343	383	1435	73029	73029	54⅝ Lbs.

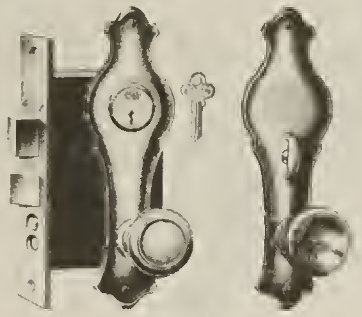
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

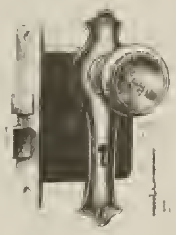
Salem Design

SERIAL 630D AND 730D

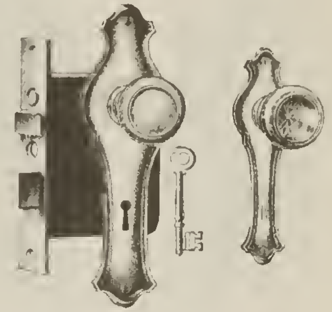
WROUGHT BRASS, BRONZE OR STEEL WITH ROUND FLAT TOP TYPE GLASS KNOBS



730D-842



630D-048
730D-132



830D-806, 730D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**630D-057**	3283	345	412¾ x 3116 Lever	63031	63031	21⅛ Lbs.
	630D-059	3383	345	412¾ x 3116 Lever	63031	63031	22⅞ Lbs.
Inside	**630D-048**	13271	349	412	63031	63031	23⅞ Lbs.
Closet	**630D-052**	13271	349	412 x 044¼ Spindle	63031	None	19⅝ Lbs.
Bathroom	**630D-074**	13159	355	412	63031	63031	24⅝ Lbs.
Vestibule	**630D-702**	3241	382	412	63031	63031	33¼ Lbs.
Front	**630D-806**	3251	382	01435 x 412	63029	63031	35⅞ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**730D-112**	1283	345	412¾ x 2116 Lever	73031	73031	21¼ Lbs.
	730D-114	2383	345	412¾ x 2116 Lever	73031	73031	23½ Lbs.
Inside	**730D-048**	*13271	349	412	73031	73031	24 Lbs.
	730D-132	1284	349	412	73031	73031	24⅛ Lbs.
	730D-156	685	350	412	73031	73031	27⅞ Lbs.
	730D-164	685¾	350	412	73031	73031	28 Lbs.
Closet	**730D-052**	*13271	349	412 x 044¼ Spindle	73031	None	19¾ Lbs.
	730D-136	1284	349	412 x 044¼ Spindle	73031	None	19⅞ Lbs.
	730D-160	685	350	412 x 044¼ Spindle	73031	None	23½ Lbs.
Bathroom	**730D-074**	*13159	355	412	73031	73031	24¾ Lbs.
	730D-434	259	355	412	73031	73031	24¼ Lbs.
	730D-438	859	355	412	73031	73031	26⅛ Lbs.
Vestibule	**730D-718**	1241	382	412	73031	73031	33⅞ Lbs.
	730D-742	1323	383	412	73029	73031	47⅝ Lbs.
Front	**730D-822**	1251	382	1435 x 412	73029	73031	36⅞ Lbs.
	730D-828	1252	382	1435 x 412	73029	73031	36⅞ Lbs.
	730D-842	1343	383	1435 x 412	73029	73029	54¼ Lbs.

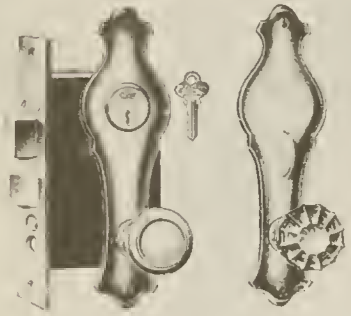
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

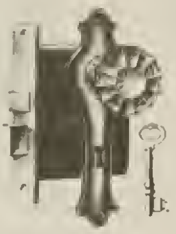
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

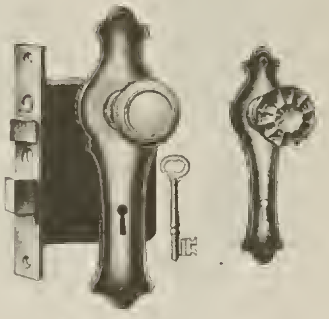
Salem Design

SERIAL 630F AND 730F

WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS


730F-842


630F-048
730F-132


630F-806, 730F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**630F-057**	3283	345	418¾ x 3116 Lever	63031	63031	20⅝ Lbs.
	630F-059	3383	345	418¾ x 3116 Lever	63031	63031	22⅜ Lbs.
Inside	**630F-048**	13271	349	418	63031	63031	24¾ Lbs.
Closet	**630F-052**	13271	349	418 x 044¼ Spindle	63031	None	20 Lbs.
Bathroom	**630F-074**	13159	355	418	63031	63031	25½ Lbs.
Vestibule	**630F-702**	3241	382	418	63031	63031	34⅛ Lbs.
Front	**630F-806**	3251	382	01435 x 418	63029	63031	36¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**730F-112**	1283	345	418¾ x 2116 Lever	73031	73031	20¾ Lbs.
	730F-114	2383	345	418¾ x 2116 Lever	73031	73031	23 Lbs.
Inside	**730F-048**	*13271	349	418	73031	73031	24⅞ Lbs.
	730F-132	1284	349	418	73031	73031	25 Lbs.
	730F-156	685	350	418	73031	73031	28¾ Lbs.
	730F-164	685¾	350	418	73031	73031	28⅞ Lbs.
Closet	**730F-052**	*13271	349	418 x 044¼ Spindle	73031	None	20⅝ Lbs.
	730F-136	1284	349	418 x 044¼ Spindle	73031	None	20¾ Lbs.
	730F-160	685	350	418 x 044¼ Spindle	73031	None	23⅞ Lbs.
Bathroom	**730F-074**	*13159	355	418	73031	73031	25⅝ Lbs.
	730F-434	259	355	418	73031	73031	25¼ Lbs.
	730F-438	859	355	418	73031	73031	27 Lbs.
Vestibule	**730F-718**	1241	382	418	73031	73031	34¾ Lbs.
	730F-742	1323	383	418	73029	73031	48½ Lbs.
Front	**730F-822**	1251	382	1435 x 418	73029	73031	37¾ Lbs.
	730F-828	1252	382	1435 x 418	73029	73031	37¾ Lbs.
	730F-842	1343	383	1435 x 418	73029	73029	55⅛ Lbs.

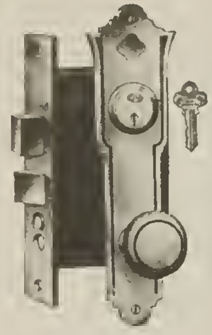
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

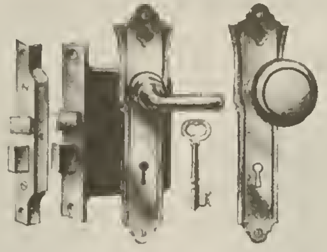
San Jose Design

SERIAL 631 AND 731

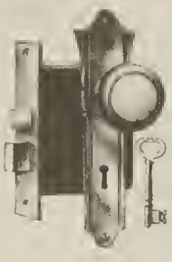
WROUGHT BRASS, BRONZE OR STEEL



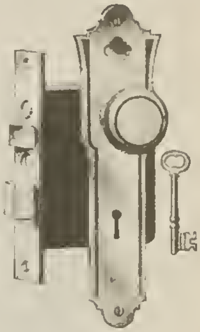
731-842



631-057, 731-112 (Flat Front Lock)
631-059, 731-114 (Rabbeted Front Lock)



631-046
731-132



631-606, 731-622

Articles

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*73122	*63122	2 in. Dia.	Door Knob, Standard Shank. No. 36 Type Spindle
73129	63129	9⅜ x 2⅝	Escutcheon
73131	63131	6⅞ x 1⅞	Escutcheon

Locksets — Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**631-057**	3283	345	63122 x 3116 Lever	63131	63131	20¼ Lbs.
	631-059	3383	345	63122 x 3116 Lever	63131	63131	22¾ Lbs.
Inside	**631-048**	13271	349	63122	63131	63131	22½ Lbs.
Bathroom	**631-074**	13159	355	63122	63131	63131	23½ Lbs.
Vestibule	**631-702**	3241	382	63122	63131	63131	30½ Lbs.
Front Door	**631-802**	3251	382	63122	63131	63131	32⅝ Lbs.
	631-806	3251	382	63122	63129	63131	34½ Lbs.

Locksets — Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**731-112**	1283	345	73122 x 2116 Lever	73131	73131	20½ Lbs.
	731-114	2383	345	73122 x 2116 Lever	73131	73131	23⅛ Lbs.
Inside	**731-132**	1284	349	73122	73131	73131	22¾ Lbs.
	731-156	685	350	73122	73131	73131	24⅜ Lbs.
Closet	**731-136**	1284	349	73122 x 44 Spindle	73131	None	19⅜ Lbs.
	731-160	685	350	73122 x 44 Spindle	73131	None	22¼ Lbs.
Bathroom	**731-434**	259	355	73122	73131	73131	23½ Lbs.
	731-438	859	355	73122	73131	73131	25¾ Lbs.
Vestibule	**731-718**	1241	382	73122	73131	73131	32⅜ Lbs.
	731-742	1323	383	73122PW	73129	73129	49⅝ Lbs.
Front	**731-818**	1251	382	73122	73131	73131	35¼ Lbs.
	731-824	1252	382	73122	73131	73131	35¼ Lbs.
	731-822	1251	382	73122	73129	73131	37¼ Lbs.
	731-828	1252	382	73122	73129	73131	37¼ Lbs.
	731-842	1343	383	73122PW	73129	73129	55½ Lbs.

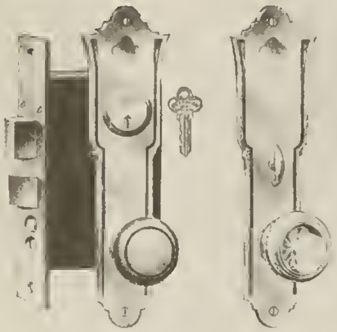
All packed one set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Knobs Nos. **73122** and **63122** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

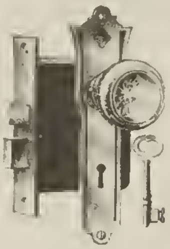
San Jose Design

SERIAL 631D AND 731D

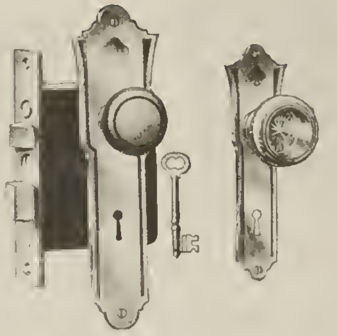
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



731D-842



631D-048
731D-132



631D-806, 731D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**631D-057**	3283	345	412¾ x 3116 Lever	63131	63131	21¼ Lbs.
	631D-059	3383	345	412¾ x 3116 Lever	63131	63131	23¾ Lbs.
Inside	**631D-048**	13271	349	412	63131	63131	25¾ Lbs.
Closet	**631D-052**	13271	349	412 x 044¼ Spindle	63131	None	20⅜ Lbs.
Bathroom	**631D-074**	13159	355	412	63131	63131	26 Lbs.
Vestibule	**631D-702**	3241	382	412	63131	63131	33¾ Lbs.
Front	**631D-802**	3251	382	63122 x 412	63131	63131	33½ Lbs.
	631D-806	3251	382	63122 x 412	63129	63131	35⅜ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**731D-112**	1283	345	412¾ x 2116 Lever	73131	73131	21⅝ Lbs.
	731D-114	2383	345	412¾ x 2116 Lever	73131	73131	24¼ Lbs.
Inside	**731D-048**	*13271	349	412	73131	73131	25¾ Lbs.
	731D-132	1284	349	412	73131	73131	25⅜ Lbs.
	731D-156	685	350	412	73131	73131	27 Lbs.
Closet	**731D-052**	*13271	349	412 x 044¼ Spindle	73131	None	20⅜ Lbs.
	731D-136	1284	349	412 x 044¼ Spindle	73131	None	20½ Lbs.
	731D-160	685	350	412 x 044¼ Spindle	73131	None	22¼ Lbs.
Bathroom	**731D-074**	*13159	355	412	73131	73131	26 Lbs.
	731D-434	259	355	412	73131	73131	26⅛ Lbs.
	731D-438	859	355	412	73131	73131	27¾ Lbs.
Vestibule	**731D-718**	1241	382	412	73131	73131	34⅝ Lbs.
	731D-742	1323	383	412	73129	73129	49⅞ Lbs.
Front	**731D-818**	1251	382	73122 x 412	73131	73131	35¼ Lbs.
	731D-824	1252	382	73122 x 412	73131	73131	35¼ Lbs.
	731D-822	1251	382	73122 x 412	73129	73131	37¼ Lbs.
	731D-828	1252	382	73122 x 412	73129	73131	37¼ Lbs.
	731D-842	1343	383	73122PW x 412	73129	73129	55½ Lbs.

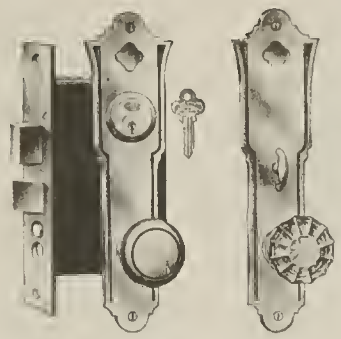
One set in a box, with screws
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

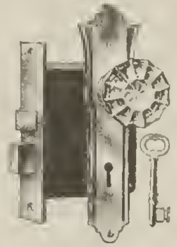
San Jose Design

SERIAL 631F AND 731F

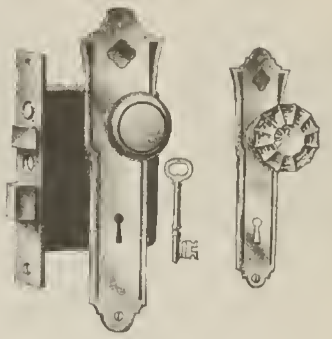
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



731F-842



631F-048
731F-132



631F-806, 731F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**631F-057**	3283	345	418¾ x 3116 Lever	63131	63131	21 Lbs.
	631F-059	3383	345	418¾ x 3116 Lever	63131	63131	23½ Lbs.
Inside	**631F-048**	13271	349	418	63131	63131	25¼ Lbs.
Closet	**631F-052**	13271	349	418 x 044¼ Spindle	63131	None	26½ Lbs.
Bathroom	**631F-074**	13159	355	418	63131	63131	26¼ Lbs.
Vestibule	**631F-702**	3241	382	418	63131	63131	34⅝ Lbs.
Front	**631F-802**	3251	382	63122 x 418	63131	63131	34⅜ Lbs.
	631F-806	3251	382	63122 x 418	63129	63131	36¼ Lbs.

Locksets—Wrought Brass or Bronze

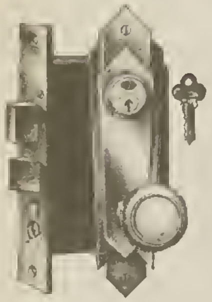
Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**731F-112**	1283	345	418¾ x 2116 Lever	73131	73131	21⅜ Lbs.
	731F-114	2383	345	418¾ x 2116 Lever	73131	73131	24 Lbs.
Inside	**731F-048**	*13271	349	418	73131	73131	25½ Lbs.
	731F-132	1284	349	418	73131	73131	25⅝ Lbs.
	731F-156	685	350	418	73131	73131	27¼ Lbs.
Closet	**731F-052**	*13271	349	418 x 044¼ Spindle	73131	None	20⅝ Lbs.
	731F-136	1284	349	418 x 044¼ Spindle	73131	None	20¾ Lbs.
	731F-160	685	350	418 x 044¼ Spindle	73131	None	22⅜ Lbs.
Bathroom	**731F-074**	*13159	355	418	73131	73131	26⅜ Lbs.
	731F-434	259	355	418	73131	73131	26¼ Lbs.
	731F-438	859	355	418	73131	73131	27⅞ Lbs.
Vestibule	**731F-718**	1241	382	418	73131	73131	35½ Lbs.
	731F-742	1323	383	418	73129	73129	50¾ Lbs.
Front	**731F-818**	1251	382	73122 x 418	73131	73131	36⅛ Lbs.
	731F-824	1252	382	73122 x 418	73131	73131	36⅛ Lbs.
	731F-822	1251	382	73122 x 418	73129	73131	38⅛ Lbs.
	731F-828	1252	382	73122 x 418	73129	73131	38⅛ Lbs.
	731F-842	1343	383	73122PW x 418	73129	73129	56⅜ Lbs.

One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

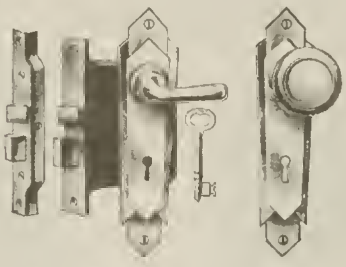
State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Miami Design

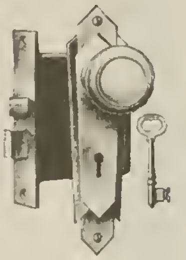
SERIAL 632 AND 732
WROUGHT BRASS, BRONZE OR STEEL



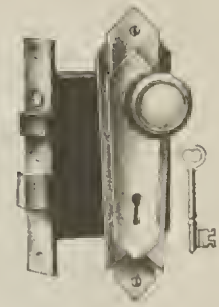
732-842



632-057, 732-112 Flat Front
632-059, 732-114 Rabbeted Front



632-048, 732-132



632-606, 732-822

Articles

No. Brass or Bronze	No. Steel	Size, Inches	Description
*1425	*01425	2	Door Knob, Standard Shank, No. 36 Type Spindle
73229	63229	8 1/2 x 2 3/16	Escutcheon
73231	63231	7 1/16 x 1 3/4	Escutcheon

Locksets Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**632-057**	3283	345	01425 x 3116 Lever	63231	63231	19 1/4 Lbs.
	632-059	3383	345	01425 x 3116 Lever	63231	63231	21 3/4 Lbs.
Inside	**632-048**	13271	349	01425	63231	63231	21 1/2 Lbs.
Bathroom	**632-074**	13159	355	01425	63231	63231	22 1/4 Lbs.
Vestibule	**632-702**	3241	382	01425	63231	63231	30 5/8 Lbs.
Front	**632-802**	3251	382	01425	63231	63231	32 3/4 Lbs.
	632-806	3251	382	01425	63229	63231	33 1/2 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**732-112**	1283	345	1425 x 2116 Lever	73231	73231	20 Lbs.
	732-114	2383	345	1425 x 2116 Lever	73231	73231	22 3/4 Lbs.
Inside	**732-132**	1284	349	1425	73231	73231	22 1/4 Lbs.
	732-156	685	350	1425	73231	73231	24 1/4 Lbs.
Closet	**732-136**	1284	349	1425 x 44 Spindle	73231	None	19 1/4 Lbs.
	732-160	685	350	1425 x 44 Spindle	73231	None	21 Lbs.
Bathroom	**732-434**	259	355	1425	73231	73231	23 1/4 Lbs.
	732-438	859	355	1425	73231	73231	25 Lbs.
Vestibule	**732-718**	1241	382	1425	73231	73231	32 Lbs.
	732-742	1323	383	1425PW	73229	73229	46 1/2 Lbs.
Front	**732-818**	1251	382	1425	73231	73231	35 3/4 Lbs.
	732-824	1252	382	1425	73231	73231	35 3/4 Lbs.
	732-822	1251	382	1425	73229	73231	36 1/4 Lbs.
	732-828	1252	382	1425	73229	73231	36 1/4 Lbs.
	732-842	1343	383	1425PW	73229	73229	54 1/8 Lbs.

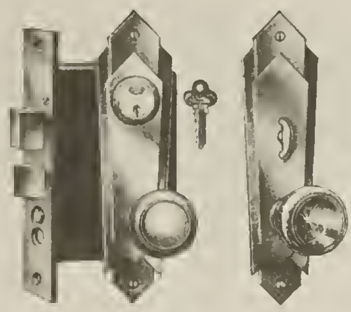
One set in a box, with screws Inside, closet, French window and bathroom sets, 2 1/2 dozen in a case.
*Knobs Nos. **1425** and **01425** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

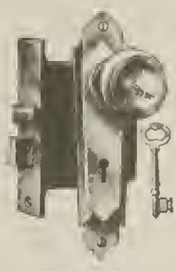
Miami Design

SERIAL 632D AND 732D

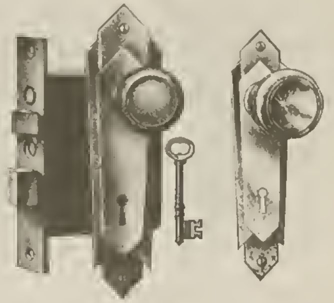
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



732D-842



632D-048
732D-132



632D-806, 732D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**632D-057**	3283	345	412¾ x 3116 Lever	63231	63231	20¾ Lbs.
	632D-059	3383	345	412¾ x 3116 Lever	63231	63231	23¼ Lbs.
Inside	**632D-048**	13271	349	412	63231	63231	24⅞ Lbs.
Closet	**632D-052**	13271	349	412 x 044¼ Spindle	63231	None	20¼ Lbs.
Bathroom	**632D-074**	13159	355	412	63231	63231	25⅝ Lbs.
Vestibule	**632D-702**	3241	382	412	63231	63231	34 Lbs.
Front	**632D-802**	3251	382	01425 x 412	63231	63231	33⅝ Lbs.
	632D-806	3251	382	01425 x 412	63229	63231	35⅛ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**732D-112**	1283	345	412¾ x 2116 Lever	73231	73231	21¼ Lbs.
	732D-114	2383	345	412¾ x 2116 Lever	73231	73231	23⅝ Lbs.
Inside	**732D-048**	*13271	349	412	73231	73231	24⅞ Lbs.
	732D-132	1284	349	412	73231	73231	25¼ Lbs.
	732D-156	685	350	412	73231	73231	26¾ Lbs.
Closet	**732D-052**	*13271	349	412 x 044¼ Spindle	73231	None	20⅜ Lbs.
	732D-136	1284	349	412 x 044¼ Spindle	73231	None	20½ Lbs.
	732D-160	685	350	412 x 044¼ Spindle	73231	None	22⅛ Lbs.
Bathroom	**732D-074**	*13159	355	412	73231	73231	25⅞ Lbs.
	732D-434	259	355	412	73231	73231	26 Lbs.
	732D-438	859	355	412	73231	73231	27⅝ Lbs.
Vestibule	**732D-718**	1241	382	412	73231	73231	34¼ Lbs.
	732D-742	1323	383	412	73229	73229	48⅞ Lbs.
Front	**732D-818**	1251	382	1425 x 412	73231	73231	35¼ Lbs.
	732D-824	1252	382	1425 x 412	73231	73231	35¼ Lbs.
	732D-822	1251	382	1425 x 412	73229	73231	36¾ Lbs.
	732D-828	1252	382	1425 x 412	73229	73231	36¾ Lbs.
	732D-842	1343	383	1425PW x 412	73229	73229	54⅝ Lbs.

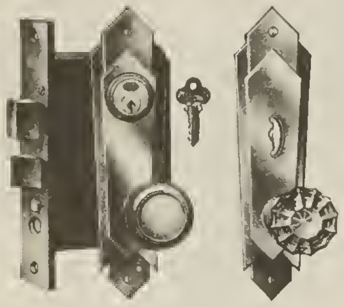
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

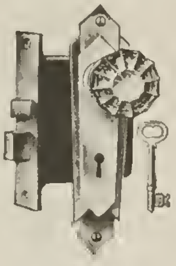
Miami Design

SERIAL 632F AND 732F

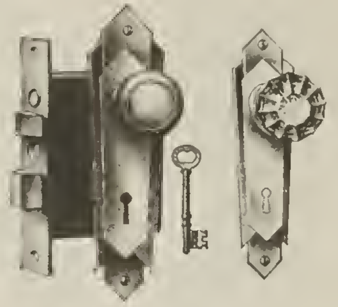
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



732F-842



632F-048, 732F-132



832F-806, 732F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	632F-057	3283	345	418¾ x 3116 Lever	63231	63231	20½ Lbs.
	632F-059	3383	345	418¾ x 3116 Lever	63231	63231	23 Lbs.
Inside	632F-048	13271	349	418	63231	63231	25 Lbs.
Closet	632F-052	13271	349	418 x 044¼ Spindle	63231	None	20⅜ Lbs.
Bathroom	632F-074	13159	355	418	63231	63231	25¾ Lbs.
Vestibule	632F-702	3241	382	418	63231	63231	34⅞ Lbs.
Front	632F-802	3251	382	01425 x 418	63231	63231	34¼ Lbs.
	632F-806	3251	382	01425 x 418	63229	63231	36 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	732F-112	1283	345	418¾ x 2116 Lever	73231	73231	21¼ Lbs.
	732F-114	2383	345	418¾ x 2116 Lever	73231	73231	24 Lbs.
Inside	732F-048	*13271	349	418	73231	73231	25¼ Lbs.
	732F-132	1284	349	418	73231	73231	27¼ Lbs.
	732F-156	685	350	418	73231	73231	....
Closet	732F-052	*13271	349	418 x 044¼ Spindle	73231	None	20½ Lbs.
	732F-136	1284	349	418 x 044¼ Spindle	73231	None	20½ Lbs.
	732F-160	685	350	418 x 044¼ Spindle	73231	None	22¼ Lbs.
Bathroom	732F-074	*13159	355	418	73231	73231	26 Lbs.
	732F-434	259	355	418	73231	73231	26¼ Lbs.
	732F-438	859	355	418	73231	73231	28 Lbs.
Vestibule	732F-718	1241	382	418	73231	73231	35⅝ Lbs.
	732F-742	1323	383	418	73229	73229	49¾ Lbs.
Front	732F-818	1251	382	1425 x 418	73231	73231	36⅛ Lbs.
	732F-824	1252	382	1425 x 418	73231	73231	36⅛ Lbs.
	732F-822	1251	382	1425 x 418	73229	73231	37⅝ Lbs.
	732F-828	1252	382	1425 x 418	73229	73231	37⅝ Lbs.
	732F-842	1343	383	1425PW x 418	73229	73229	55¼ Lbs.

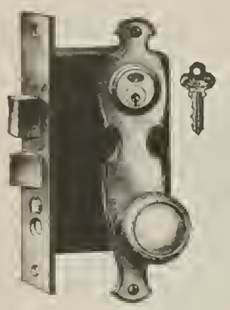
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

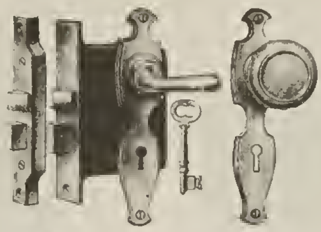
Acadia Design

SERIAL 633 AND 733

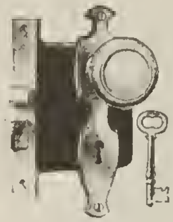
WROUGHT BRASS, BRONZE OR STEEL



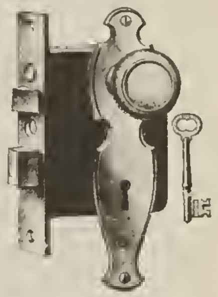
733-842



633-057, 733-112 (Flat Front Lock)
633-059, 733-114 (Rabbeted Front Lock)



633-048
733-132



633-806, 733-822

Articles

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*1425	*01425	2	Door Knob, Standard Shank, No. 36 Type Spindle
73329	63329	8⅛ x 2 1/16	Escutcheon
73331	63331	6¼ x 1½	Escutcheon

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**633-057**	3283	345	01425 x 3116 Lever	63331	63331	18¼ Lbs.
	633-059	3383	345	01425 x 3116 Lever	63331	63331	20¾ Lbs.
Inside	**633-048**	13271	349	01425	63331	63331	20¼ Lbs.
Bathroom	**633-074**	13159	355	01425	63331	63331	21¼ Lbs.
Vestibule	**633-702**	3241	382	01425	63331	63331	29⅝ Lbs.
Front	**633-802**	3251	382	01425	63331	63331	31¾ Lbs.
	633-806	3251	382	01425	63329	63331	33½ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**733-112**	1283	345	1425 x 2116 Lever	73331	73331	18⅞ Lbs.
	733-114	2383	345	1425 x 2116 Lever	73331	73331	21⅜ Lbs.
Inside	**733-132**	1284	349	1425	73331	73331	21¼ Lbs.
	733-156	685	350	1425	73331	73331	22⅞ Lbs.
Closet	**733-136**	1284	349	1425 x 44 Spindle	73331	None	18¾ Lbs.
	733-160	685	350	1425 x 44 Spindle	73331	None	20¼ Lbs.
Bathroom	**733-434**	259	355	1425	73331	73331	22 Lbs.
	733-438	859	355	1425	73331	73331	23⅝ Lbs.
Vestibule	**733-718**	1241	382	1425	73331	73331	31¼ Lbs.
	733-742	1323	383	1425PW	73329	73329	45½ Lbs.
Front	**733-818**	1251	382	1425	73331	73331	33¾ Lbs.
	733-824	1252	382	1425	73331	73331	33¾ Lbs.
	733-822	1251	382	1425	73329	73331	35⅜ Lbs.
	733-828	1252	382	1425	73329	73331	35⅜ Lbs.
	733-842	1343	383	1425PW	73329	73329	53¼ Lbs.

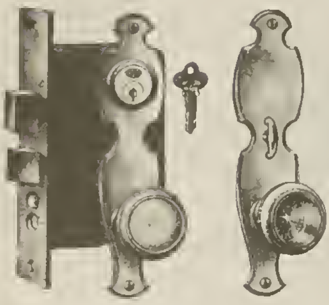
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Knobs Nos. **1425** and **01425** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

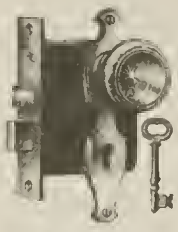
Acadia Design

SERIAL 633D AND 733D

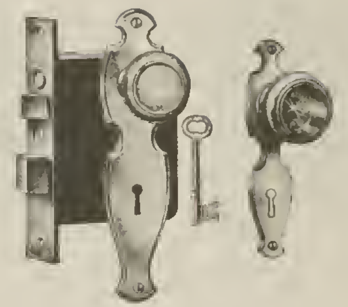
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



733D-842



633D-048
733D-132



633D-806, 733D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	633D-057	3283	345	412¾ x 3116 Lever	63331	63331	19¾ Lbs.
	633D-059	3383	345	412¾ x 3116 Lever	63331	63331	22⅜ Lbs.
Inside	633D-048	13271	349	412	63331	63331	23⅝ Lbs.
Closet	633D-052	13271	349	412 x 044¼ Spindle	63331	None	19⅝ Lbs.
Bathroom	633D-074	13159	355	412	63331	63331	24½ Lbs.
Vestibule	633D-702	3241	382	412	63331	63331	33 Lbs.
Front	633D-802	3251	382	01425 x 412	63331	63331	32¾ Lbs.
	633D-806	3251	382	01425 x 412	63329	63331	34⅝ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	733D-112	1283	345	412¾ x 2116 Lever	73331	73331	20 Lbs.
	733D-114	2383	345	412¾ x 2116 Lever	73331	73331	23¼ Lbs.
Inside	733D-048	*13271	349	412	73331	73331	23¾ Lbs.
	733D-132	1284	349	412	73331	73331	24 Lbs.
	733D-156	685	350	412	73331	73331	25⅝ Lbs.
Closet	733D-052	*13271	349	412 x 044¼ Spindle	73331	None	19⅝ Lbs.
	733D-136	1284	349	412 x 044¼ Spindle	73331	None	19⅞ Lbs.
	733D-160	685	350	412 x 044¼ Spindle	73331	None	21½ Lbs.
Bathroom	733D-074	*13159	355	412	73331	73331	24⅝ Lbs.
	733D-434	259	355	412	73331	73331	24¾ Lbs.
	733D-438	859	355	412	73331	73331	26½ Lbs.
Vestibule	733D-718	1241	382	412	73331	73331	33⅝ Lbs.
	733D-742	1323	383	412	73329	73329	48¼ Lbs.
Front	733D-818	1251	382	1425 x 412	73331	73331	34¼ Lbs.
	733D-824	1252	382	1425 x 412	73331	73331	34¼ Lbs.
	733D-822	1251	382	1425 x 412	73329	73331	36 Lbs.
	733D-828	1252	382	1425 x 412	73329	73331	36 Lbs.
	733D-842	1343	383	1425PW x 412	73329	73329	53¾ Lbs.

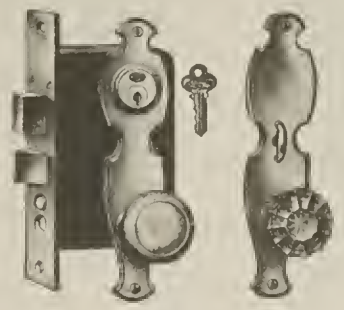
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3

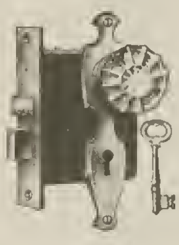
Acadia Design

SERIAL 633F AND 733F

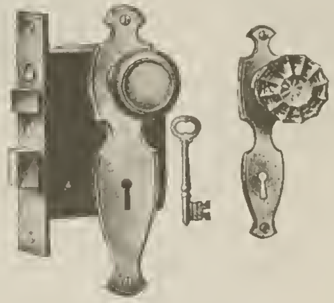
**WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS**



733F-842



833F-048
733F-132



833F-806, 733F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**633F-057**	3283	345	418¾ x 3116 Lever	63331	63331	19½ Lbs.
	633F-059	3383	345	418¾ x 3116 Lever	63331	63331	22 Lbs.
Inside	**633F-048**	13271	349	418	63331	63331	23⅞ Lbs.
Closet	**633F-052**	13271	349	418 x 044¼ Spindle	63331	None	19¾ Lbs.
Bathroom	**633F-074**	13159	355	418	63331	63331	24¾ Lbs.
Vestibule	**633F-702**	3241	382	418	63331	63331	33⅞ Lbs.
Front	**633F-802**	3251	382	01425 x 418	63331	63331	33⅝ Lbs.
	633F-806	3251	382	01425 x 418	63329	63331	35½ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**733F-112**	1283	345	418¾ x 2116 Lever	73331	73331	20¼ Lbs.
	733F-114	2383	345	418¾ x 2116 Lever	73331	73331	22¾ Lbs.
Inside	**733F-048**	*13271	349	418	73331	73331	24 Lbs.
	733F-132	1284	349	418	73331	73331	24¼ Lbs.
	733F-156	685	350	418	73331	73331	25⅞ Lbs.
Closet	**733F-052**	*13271	349	418 x 044¼ Spindle	73331	None	19⅞ Lbs.
	733F-136	1284	349	418 x 044¼ Spindle	73331	None	20 Lbs.
	733F-160	685	350	418 x 044¼ Spindle	73331	None	21¾ Lbs.
Bathroom	**733F-074**	*13159	355	418	73331	73331	24⅞ Lbs.
	733F-434	259	355	418	73331	73331	25 Lbs.
	733F-438	859	355	418	73331	73331	26⅝ Lbs.
Vestibule	**733F-718**	1241	382	418	73331	73331	34¼ Lbs.
	733F-742	1323	383	418	73329	73329	49⅛ Lbs.
Front	**733F-818**	1251	382	1425 x 418	73331	73331	35⅛ Lbs.
	733F-824	1252	382	1425 x 418	73331	73331	35⅛ Lbs.
	733F-822	1251	382	1425 x 418	73329	73331	36⅞ Lbs.
	733F-828	1252	382	1425 x 418	73329	73331	36⅞ Lbs.
	733F-842	1343	383	1425PW x 418	73329	73329	54⅝ Lbs.

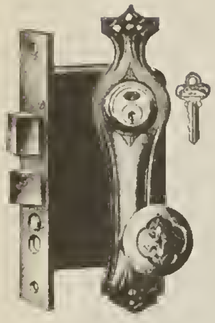
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

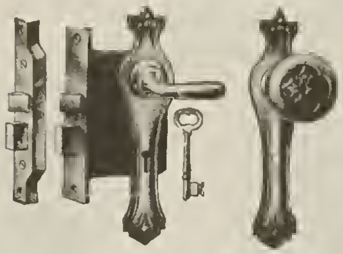
St. Johns Design

SERIAL 634 AND 734

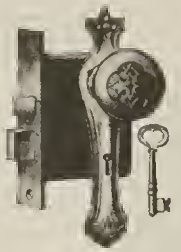
WROUGHT BRASS, BRONZE OR STEEL



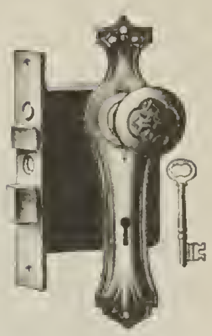
734-842



634-057, 734-112 (Flat Front Lock)
634-059, 734-114 (Rabbeted Front Lock)



634-048
734-132



634-806, 734-822

Articles

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
73422	**63422**	2 in. Dia.	Door Knob (Standard Shank). No. 36 Type Spindle
73426	....	2 in. Dia.	Door Knob (French Shank). No. 056 Type Spindle
73429	**63429**	9⅛ x 2⅜	Escutcheon
73431	**63431**	6⅞ x 1¾	Escutcheon

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**634-057**	3283	345	63422 x 3116 Lever	63431	63431	20⅛ Lbs.
	634-059	3383	345	63422 x 3116 Lever	63431	63431	22¾ Lbs.
Inside	**634-048**	13271	349	63422	63431	63431	23½ Lbs.
Bathroom	**634-074**	13159	355	63422	63431	63431	24¼ Lbs.
Vestibule	**634-702**	3241	382	63422	63431	63431	30⅛ Lbs.
Front	**634-802**	3251	382	63422	63431	63431	32⅜ Lbs.
	634-806	3251	382	63422	63429	63431	34 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**734-112**	1283	345	73426 x 2116 Lever	73431	73431	20½ Lbs.
	734-114	2383	345	73426 x 2116 Lever	73431	73431	23⅛ Lbs.
Inside	**734-132**	1284	349	73426	73431	73431	23⅝ Lbs.
	734-156	685	350	73426	73431	73431	25¼ Lbs.
Closet	**734-136**	1284	349	73426 x 44¼ Spindle	73431	None	19⅞ Lbs.
	734-160	685	350	73426 x 44¼ Spindle	73431	None	21⅝ Lbs.
Bathroom	**734-434**	259	355	73426	73431	73431	24⅜ Lbs.
	734-438	859	355	73426	73431	73431	26 Lbs.
Vestibule	**734-718**	1241	382	73426	73431	73431	33⅜ Lbs.
	734-742	1323	383	73426	73429	73429	46¼ Lbs.
Front	**734-818**	1251	382	73426	73431	73431	35⅞ Lbs.
	734-824	1252	382	73426	73431	73431	35⅞ Lbs.
	734-822	1251	382	73426	73429	73431	36¾ Lbs.
	734-828	1252	382	73426	73429	73431	36¾ Lbs.
	734-842	1343	383	73426	73429	73429	53⅞ Lbs.

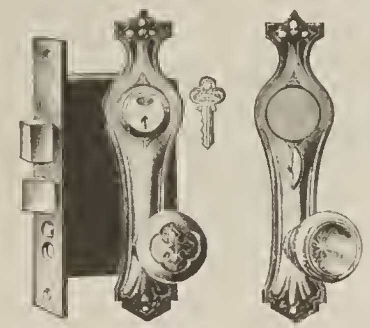
Bronze or brass locksets can be furnished with No. **73422** standard shank knob. In ordering suffix symbol SS to set number, thus: 734-132SS.
Steel, brass or bronze sets can also be furnished with PW shank knobs Nos. **63422PW** or **73422PW**. In ordering suffix symbol PW to set number, thus: 734-132PW.
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.

Prefix letters for finish. Description of finishes, pages 1 to 3.

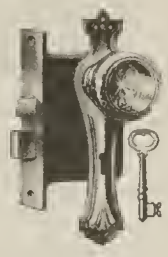
St. Johns Design

SERIAL 634D AND 734D

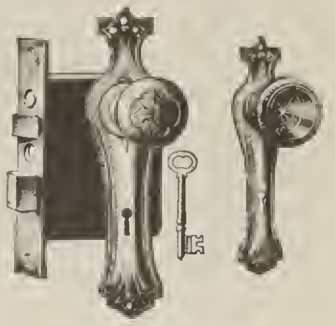
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



734D-842



634D-048
734D-132



634D-806, 734D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**634D-057**	3283	345	412¾ x 3116 Lever	63431	63431	20¼ Lbs.
	634D-059	3383	345	412¾ x 3116 Lever	63431	63431	23 Lbs.
Inside	**634D-048**	13271	349	412	63431	63431	24 Lbs.
Closet	**634D-052**	13271	349	412 x 044¼ Spindle	63431	None	20 Lbs.
Bathroom	**634D-074**	13159	355	412	63431	63431	25 Lbs.
Vestibule	**634D-702**	3241	382	412	63431	63431	33½ Lbs.
Front	**634D-802**	3251	382	63422 x 412	63431	63431	33¼ Lbs.
	634D-806	3251	382	63422 x 412	63429	63431	34⅞ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**734D-112**	1283	345	412¾ x 2116 Lever	73431	73431	21 Lbs.
	734D-114	2383	345	412¾ x 2116 Lever	73431	73431	23⅝ Lbs.
Inside	**734D-048**	*13271	349	412	73431	73431	24¼ Lbs.
	734D-132	1284	349	412	73431	73431	24⅝ Lbs.
	734D-156	685	350	412	73431	73431	26¼ Lbs.
Closet	**734D-052**	*13271	349	412 x 044¼ Spindle	73431	None	20 Lbs.
	734D-136	1284	349	412 x 044¼ Spindle	73431	None	20¼ Lbs.
	734D-160	685	350	412 x 044¼ Spindle	73431	None	21⅞ Lbs.
Bathroom	**734D-074**	*13159	355	412	73431	73431	25¼ Lbs.
	734D-434	259	355	412	73431	73431	25½ Lbs.
	734D-438	859	355	412	73431	73431	27 Lbs.
Vestibule	**734D-718**	1241	382	412	73431	73431	34¼ Lbs.
	734D-742	1323	383	412	73429	73429	47⅛ Lbs.
Front	**734D-818**	1251	382	73426 x 412	73431	73431	36¼ Lbs.
	734D-824	1252	382	73426 x 412	73431	73431	36¼ Lbs.
	734D-822	1251	382	73426 x 412	73429	73431	37¼ Lbs.
	734D-828	1252	382	73426 x 412	73429	73431	37¼ Lbs.
	734D-842	1343	383	73426 x 412	73429	73429	54⅜ Lbs.

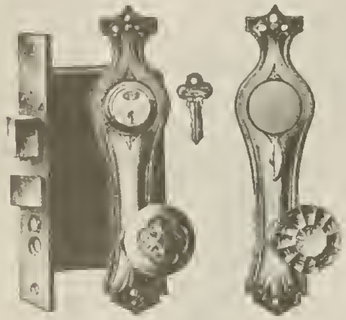
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

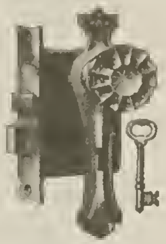
St. Johns Design

SERIAL 634F AND 734F

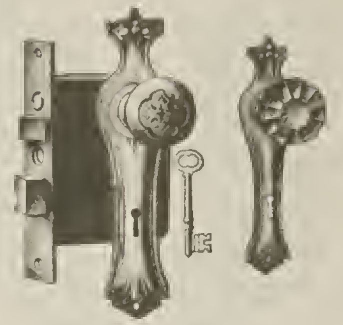
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



734F-842



834F-048
734F-132



634F-808, 734F-822

Lockset—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**634F-057**	3283	345	418¾ x 3116 Lever	63431	63431	20¼ Lbs.
	634F-059	3383	345	418¾ x 3116 Lever	63431	63431	22¾ Lbs.
Inside	**634F-048**	13271	349	418	63431	63431	24½ Lbs.
Closet	**634F-052**	13271	349	418 x 044¼ Spindle	63431	None	20⅛ Lbs.
Bathroom	**634F-074**	13159	355	418	63431	63431	25¼ Lbs.
Vestibule	**634F-702**	3241	382	418	63431	63431	34⅜ Lbs.
Front	**634F-802**	3251	382	63422 x 418	63431	63431	34⅛ Lbs.
	634F-806	3251	382	63422 x 418	63429	63431	35¾ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**734F-112**	1283	345	418¾ x 2116 Lever	73431	73431	20⅝ Lbs.
	734F-114	2383	345	418¾ x 2116 Lever	73431	73431	23¼ Lbs.
Inside	**734F-048**	*13271	349	418	73431	73431	24⅝ Lbs.
	734F-132	1284	349	418	73431	73431	24⅞ Lbs.
	734F-156	685	350	418	73431	73431	26½ Lbs.
Closet	**734F-052**	*13271	349	418 x 044¼ Spindle	73431	None	20¼ Lbs.
	734F-136	1284	349	418 x 044¼ Spindle	73431	None	20⅜ Lbs.
	734F-160	685	350	418 x 044¼ Spindle	73431	None	22 Lbs.
Bathroom	**734F-074**	*13159	355	418	73431	73431	25½ Lbs.
	734F-434	259	355	418	73431	73431	25⅝ Lbs.
	734F-438	859	355	418	73431	73431	27¼ Lbs.
Vestibule	**734F-718**	1241	382	418	73431	73431	35⅛ Lbs.
	734F-742	1323	383	418	73429	73429	48 Lbs.
Front	**734F-818**	1251	382	73426 x 418	73431	73431	37⅛ Lbs.
	734F-824	1252	382	73426 x 418	73431	73431	37⅛ Lbs.
	734F-822	1251	382	73426 x 418	73429	73431	38⅛ Lbs.
	734F-828	1252	382	73426 x 418	73429	73431	38⅛ Lbs.
	734F-842	1343	383	73426 x 418	73429	73429	55¼ Lbs.

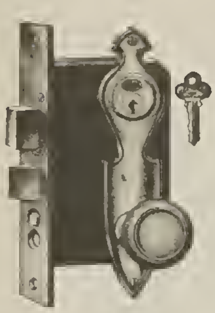
One set in a box, with screws. Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

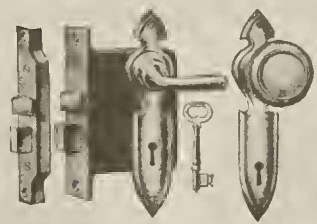
Elmwood Design

SERIAL 635 AND 735

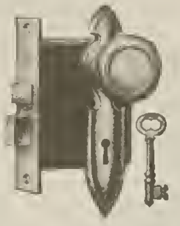
WROUGHT BRASS, BRONZE OR STEEL



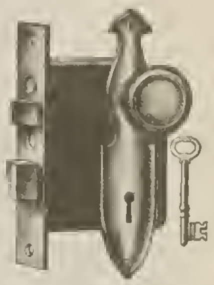
735-642



635-057, 735-112 (Flat Front Lock)
635-059, 735-114 (Rabbeted Front Lock)



635-048
735-132



635-606, 735-622

Articles

Number		Size, Inches	Description
Wrought Brass or Bronze	Wrought Steel		
*1425	*01425	2	Door Knob (Standard Shank) No. 36 Type Spindle
73529	....	7¾ x 2	Escutcheon
73530	63530	7¾ x 1⅝	Escutcheon
73531	63531	6 x 1½	Escutcheon

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**635-057**	3283	345	01425 x 3116 Lever	63531	63531	18¾ Lbs.
	635-059	3383	345	01425 x 3116 Lever	63531	63531	21¼ Lbs.
Inside	**635-048**	13271	349	01425	63531	63531	20⅝ Lbs.
Bathroom	**635-074**	13159	355	01425	63531	63531	21½ Lbs.
Front	**635-806**	3251	382	01425	63530	63530	34¼ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**735-112**	1283	345	1425 x 2116 Lever	73531	73531	19¼ Lbs.
	735-114	2383	345	1425 x 2116 Lever	73531	73531	22 Lbs.
Inside	**735-132**	1284	349	1425	73531	73531	21¼ Lbs.
	735-156	685	350	1425	73531	73531	23 Lbs.
Bathroom	**735-434**	259	355	1425	73531	73531	22⅛ Lbs.
	735-438	859	355	1425	73531	73531	23¾ Lbs.
Vestibule	**735-742**	1323	383	1425PW	73529	73530	45⅛ Lbs.
Front	**735-822**	1251	382	1425	73530	73530	35¾ Lbs.
	735-842	1343	383	1425PW	73529	73530	52⅞ Lbs.

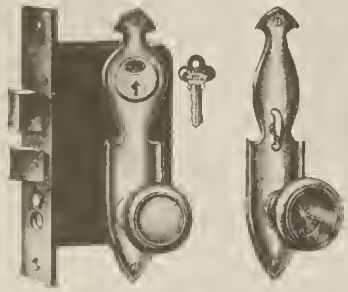
One set in a box, with screws.
Inside, French window and bathroom sets, 2½ dozen in a case.
*Knobs Nos. **1425** and **01425** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

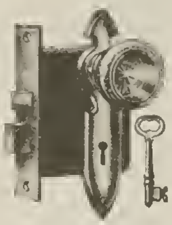
Elmwood Design

SERIAL 635D AND 735D

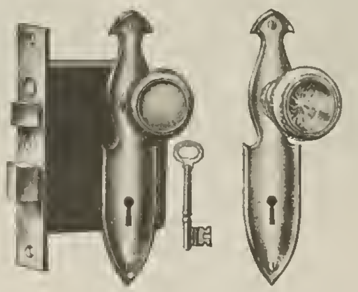
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



735D-842



835D-048
735D-132



635D-808, 735D-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**635D-057**	3283	345	412¾ x 3116 Lever	63531	63531	20¼ Lbs.
	635D-059	3383	345	412¾ x 3116 Lever	63531	63531	22⅝ Lbs.
Inside	**635D-048**	13271	349	412	63531	63531	24 Lbs.
Closet	**635D-052**	13271	349	412 x 044¼ Spindle	63531	None	19¾ Lbs.
Bathroom	**635D-074**	13159	355	412	63531	63531	24⅞ Lbs.
Front	**635D-806**	3251	382	01425 x 412	63530	63530	36 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**735D-112**	1283	345	412¾ x 2116 Lever	73531	73531	20½ Lbs.
	735D-114	2383	345	412¾ x 2116 Lever	73531	73531	23¼ Lbs.
Inside	**735D-048**	*13271	349	412	73531	73531	23¾ Lbs.
	735D-132	1284	349	412	73531	73531	24 Lbs.
	735D-156	685	350	412	73531	73531	25⅝ Lbs.
Closet	**735D-052**	*13271	349	412 x 044¼ Spindle	73531	None	19⅝ Lbs.
	735D-136	1284	349	412 x 044¼ Spindle	73531	None	19¾ Lbs.
	735D-160	685	350	412 x 044¼ Spindle	73531	None	21½ Lbs.
Bathroom	**735D-074**	*13159	355	412	73531	73531	24¾ Lbs.
	735D-434	259	355	412	73531	73531	24⅞ Lbs.
	735D-438	859	355	412	73531	73531	26½ Lbs.
Vestibule	**735D-742**	1323	383	412	73529	73530	47⅝ Lbs.
Front	**735D-822**	1251	382	1425 x 412	73530	73530	36½ Lbs.
	735D-842	1343	383	1425PW x 412	73529	73530	53⅛ Lbs.

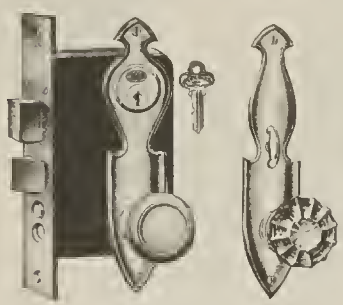
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

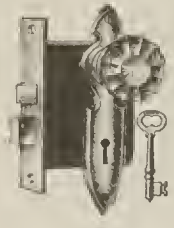
Elmwood Design

SERIAL 635F AND 735F

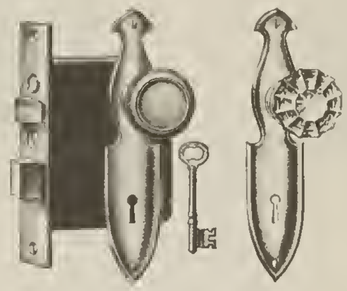
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



735F-842



635F-048
735F-132



635F-806, 735F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**635F-057**	3283	345	418¾ x 3116 Lever	63531	63531	19⅞ Lbs.
	635F-059	3383	345	418¾ x 3116 Lever	63531	63531	22⅜ Lbs.
Inside	**635F-048**	13271	349	418	63531	63531	24¼ Lbs.
Closet	**635F-052**	13271	349	418 x 044¼ Spindle	63531	None	19⅞ Lbs.
Bathroom	**635F-074**	13159	355	418	63531	63531	25⅛ Lbs.
Front	**635F-806**	3251	382	01425 x 418	63530	63530	37 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**735F-112**	1283	345	418¾ x 2116 Lever	73531	73531	20¼ Lbs.
	735F-114	2383	345	418¾ x 2116 Lever	73531	73531	23 Lbs.
Inside	**735F-048**	*13271	349	418	73531	73531	24⅛ Lbs.
	735F-132	1284	349	418	73531	73531	24¼ Lbs.
	735F-156	685	350	418	73531	73531	25⅞ Lbs.
Closet	**735F-052**	*13271	349	418 x 044¼ Spindle	73531	None	19⅞ Lbs.
	735F-136	1284	349	418 x 044¼ Spindle	73531	None	20 Lbs.
	735F-160	685	350	418 x 044¼ Spindle	73531	None	21¾ Lbs.
Bathroom	**735F-074**	*13159	355	418	73531	73531	25 Lbs.
	735F-434	259	355	418	73531	73531	25⅛ Lbs.
	735F-438	859	355	418	73531	73531	26⅝ Lbs.
Vestibule	**735F-742**	1323	383	418	73529	73530	48½ Lbs.
Front	**735F-822**	1251	382	1425 x 418	73530	73530	37⅜ Lbs.
	735F-842	1343	383	1425PW x 418	73529	73530	54 Lbs.

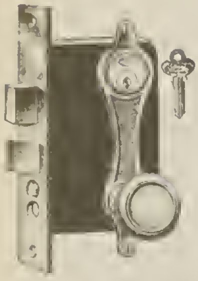
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

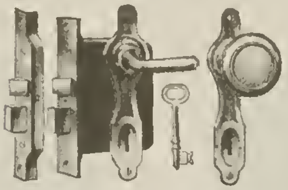
Belvidere Design

SERIAL 636 AND 736

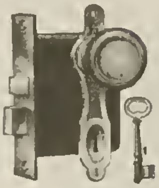
WROUGHT BRASS, BRONZE OR STEEL



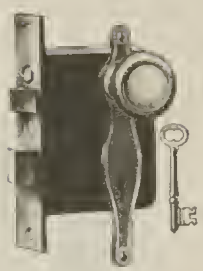
736-642



636-057, 736-112 (Flat Front Lock)
636-059, 736-114 (Rabbeted Front Lock)



636-046
736-132



736-622

Articles

Number: Wrought Brass or Bronze	Number: Wrought Steel	Size, Inches	Description
***1425**	***01425**	2	Door Knob (Standard Shank) No. 36 Type Spindle
73629	....	7 x 1⅝	Escutcheon
73630	....	7 x 1 5/16	Escutcheon
73631	**63631**	5 x 1¼	Escutcheon

Lockset—Wrought Steel

Door	Set No.	Lock: No.	Lock: See Page	Knobs	Escutcheons: Outside	Escutcheons: Inside	Weight Dozen Sets
French Window	**636-057**	3283	345	01425 x 3116 Lever	63631	63631	18¼ Lbs.
	636-059	3383	345	01425 x 3116 Lever	63631	63631	20¾ Lbs.
Inside	**636-048**	13271	349	01425	63631	63631	20¼ Lbs.
Bathroom	**636-074**	13159	355	01425	63631	63631	21 Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock: No.	Lock: See Page	Knobs	Escutcheons: Outside	Escutcheons: Inside	Weight Dozen Sets
French Window	**736-112**	1283	345	1425 x 2116 Lever	73631	73631	19 Lbs.
	736-114	2383	345	1425 x 2116 Lever	73631	73631	21¾ Lbs.
Inside	**736-132**	1284	349	1425	73631	73631	21 Lbs.
	736-156	685	350	1425	73631	73631	22¾ Lbs.
Bathroom	**736-434**	259	355	1425	73631	73631	21⅞ Lbs.
	736-438	859	355	1425	73631	73631	23½ Lbs.
Front	**736-822**	1251	382	1425	73630	73630	35 Lbs.
	736-842	1343	383	1425PW	73629	73630	51½ Lbs.

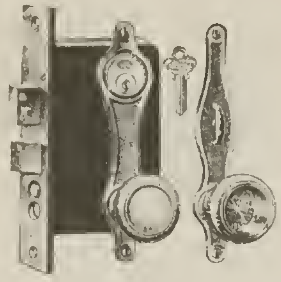
One set in a box, with screws
Inside, French window and bathroom sets, 2½ dozen in a case.
*Knobs Nos **1425** and **01425** can be furnished with PW shanks, when so ordered.

Prefix letters for finish. Description of finishes, pages 1 to 3.

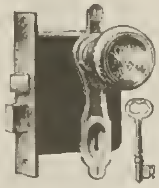
Belvidere Design

SERIAL 636D AND 736D

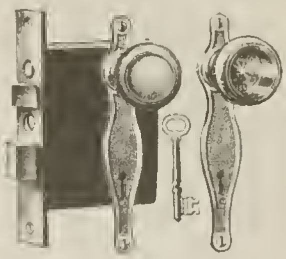
WROUGHT BRASS, BRONZE OR STEEL
WITH ROUND FLAT TOP TYPE GLASS KNOBS



736D-842



636D-046
736D-132



736D-622

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**636D-057**	3283	345	412¾ x 3116 Lever	63631	63631	19¾ Lbs.
	636D-059	3383	345	412¾ x 3116 Lever	63631	63631	22¼ Lbs.
Inside	**636D-048**	13271	349	412	63631	63631	23½ Lbs.
Closet	**636D-052**	13271	349	412 x 044¼ Spindle	63631	None	19¼ Lbs.
Bathroom	**636D-074**	13159	355	412	63631	63631	24½ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**736D-112**	1283	345	412¾ x 2116 Lever	73631	73631	20⅜ Lbs.
	736D-114	2383	345	412¾ x 2116 Lever	73631	73631	23 Lbs.
Inside	**736D-048**	*13271	349	412	73631	73631	23⅝ Lbs.
	736D-132	1284	349	412	73631	73631	24 Lbs.
	736D-156	685	350	412	73631	73631	25½ Lbs.
Closet	**736D-052**	*13271	349	412 x 044¼ Spindle	73631	None	19¼ Lbs.
	736D-136	1284	349	412 x 044¼ Spindle	73631	None	19¾ Lbs.
	736D-160	685	350	412 x 044¼ Spindle	73631	None	21⅜ Lbs.
Bathroom	**736D-074**	*13159	355	412	73631	73631	24½ Lbs.
	736D-434	259	355	412	73631	73631	24⅝ Lbs.
	736D-438	859	355	412	73631	73631	26¼ Lbs.
Front	**736D-822**	1251	382	1425 x 412	73630	73630	34⅜ Lbs.
	736D-842	1343	383	1425PW x 412	73629	73630	51¼ Lbs.

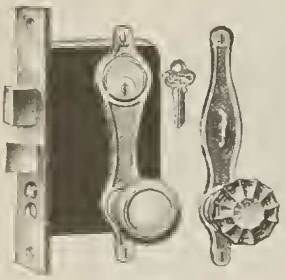
One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

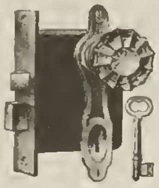
Belvidere Design

SERIAL 636F AND 736F

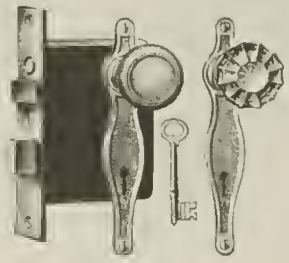
WROUGHT BRASS, BRONZE OR STEEL
WITH POLYGON TYPE GLASS KNOBS



736F-842



636F-048
736F-132



736F-822

Locksets—Wrought Steel

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**636F-057**	3283	345	418¾ x 3116 Lever	63631	63631	19⅞ Lbs.
	636F-059	3383	345	418¾ x 3116 Lever	63631	63631	22 Lbs.
Inside	**636F-048**	13271	349	418	63631	63631	23¾ Lbs.
Closet	**636F-052**	13271	349	418 x 044¼ Spindle	63631	None	19¾ Lbs.
Bathroom	**636F-074**	13159	355	418	63631	63631	24⅝ Lbs.

Locksets—Wrought Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
French Window	**736F-112**	1283	345	418¾ x 2116 Lever	73631	73631	20⅛ Lbs.
	736F-114	2383	345	418¾ x 2116 Lever	73631	73631	22¾ Lbs.
Inside	**736F-048**	*13271	349	418	73631	73631	23⅞ Lbs.
	736F-132	1284	349	418	73631	73631	24⅛ Lbs
	736F-156	685	350	418	73631	73631	25¾ Lbs.
Closet	**736F-052**	*13271	349	418 x 044¼ Spindle	73631	None	19¾ Lbs.
	736F-136	1284	349	418 x 044¼ Spindle	73631	None	19⅞ Lbs.
	736F-160	685	350	418 x 044¼ Spindle	73631	None	21½ Lbs.
Bathroom	**736F-074**	*13159	355	418	73631	73631	24¾ Lbs.
	736F-434	259	355	418	73631	73631	24⅞ Lbs.
	736F-438	859	355	418	73631	73631	26½ Lbs.
Front	**736F-822**	1251	382	1425 x 418	73630	73630	35¼ Lbs.
	736F-842	1343	383	1425PW x 418	73629	73630	52 Lbs.

One set in a box, with screws.
Inside, closet, French window and bathroom sets, 2½ dozen in a case.
*Lock has wrought steel front.

State thickness of door. Prefix letters for finish. Description of finishes, pages 1 to 3.

Nottingham Design

CAST IRON AND CAST BRASS OR BRONZE

Unpolished Sand Matte Surface

85422 x 65432
85422 x 85432

85422 x 85430

65426 x 85432
85426 x 85432

Number		Size, Inches	Description
Cast Brass or Bronze	Cast Iron		
85422	**65422**	2	Door Knob, Colonial Shank. No. 56 Type Spindle
85426	**65426**	1¾	Door Knob, French Shank. No. 056 Type Spindle
85430	....	8¾ x 2	Escutcheon (Suitable for Cyl. Locks)
85432	**65432**	6½ x 1⅞	Escutcheon

All packed with screws.

Locksets—Cast Iron

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**654-048**	13271	349	65422	65432	65432	32⅛ Lbs.
	654-049	13271	349	65426	65432	65432	31⅞ Lbs.

One set in a box, with screws. 2½ dozen in a case.
Furnished only in the following finishes: **HPE** (Imitation Half-Polished Iron, Light), **HPI** (Imitation Half-Polished Iron, Dark), **RI** (Imitation Rusty Iron).

PRICE BOOK, SECTION **9**

Locksets—Cast Brass or Bronze

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**854-132**	1284	349	85422	85432	85432	34⅝ Lbs.
	854-133	1284	349	85426	85432	85432	25⅞ Lbs.
	854-156	685	350	85422	85432	85432	38¼ Lbs.
	854-157	685	350	85426	85432	85432	29½ Lbs.

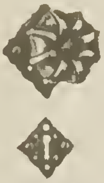
One set in a box, with screws.
Furnished only in the following finishes: **CEH** (Imitation Half-Polished Iron, Light), **HPI** (Imitation Half-Polished Iron, Dark), **RI** (Imitation Rusty Iron).

PRICE BOOK, SECTION NO. **10**

Prefix letters for finish.

Inside Door Sets

CAST IRON (Unpolished Sand Matte Surface)



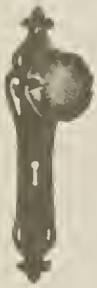
68622 x 68603 x 68640

Articles

No.	Size, Inches	Description
68603	2¾ x 2¾	Knob Rose
68622	2¼	Door Knob, PY Shank. No. 56 Type Spindle
68640	1¾ x 1¾	Escutcheon

Locksets

Door	Set No.	Lock		Knobs	Roses	Escutcheons	Weight Dozen Sets
		No.	See Page				
Inside	**686-038**	13271	349	68622	2—68603	2—68640	31⅜ Lbs.
Closet	**686-042**	13271	349	68622 x 44¼ Spindle	1—68603	1—68640	24¾ Lbs.



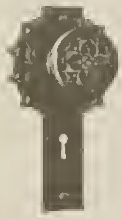
68722 x 68731

Articles

No.	Size, Inches	Description
68722	2	Door Knob, Colonial Shank. No. 56 Type Spindle
68731	8 x 2⅛	Escutcheon

Locksets

Door	Set No.	Lock		Knobs	Escutcheons	Weight Dozen Sets
		No.	See Page			
Inside	**687-048**	13271	349	68722	2—68731	34⅜ Lbs.
Closet	**687-052**	13271	349	68722 x 44¼ Spindle	1—68731	25⅛ Lbs.



68822 x 68831

Articles

No.	Size, Inches	Description
68822	2	Door Knob, PY Shank. No. 56 Type Spindle
68831	6 x 3⅜	Escutcheon

Locksets

Door	Set No.	Lock		Knobs	Escutcheons	Weight Dozen Sets
		No.	See Page			
Inside	**688-048**	13271	349	68822	2—68831	33⅛ Lbs.
Closet	**688-052**	13271	349	68822 x 44¼ Spindle	1—68831	23¾ Lbs.

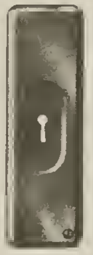
One set in a box, with screws, 2½ dozen in a case.

Furnished in finishes RI-HPE or HPI only. Prefix letters for finish desired.

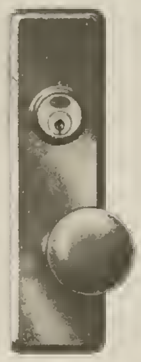
America Design

SERIAL 740

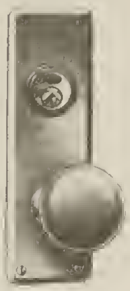
CAST BRASS OR BRONZE



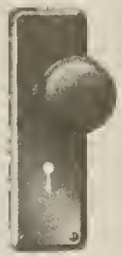
74034



1519½ x 74029



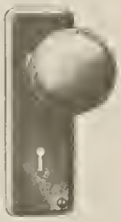
1519½ x 74030



1519½ x 74031

4496¼

02148



1519½ x 74032

No.	Size Inches	Description
1519½	2¼ Diam.	Door Knob
02148	2 x ¾	Thumb Knob (Knob 1⅛ x ⅝)
4496¼	1¹¹⁄₁₆ x 1³⁄₁₆	Escutcheon
74029	10 x 2¾	Escutcheon
74029½	9 x 2½	Escutcheon
74030	8 x 2½	Escutcheon
74031	7 x 2¼	Escutcheon
74032	6 x 2	Escutcheon
74034	7 x 2¼	Escutcheon (Cup)
74037	5¼ x 1⅜	Escutcheon
***74070½**	3¼ x 10	Letter Drop
***74071½**	3¼ x 10	Letter Drop with Back Plate
***74072½**	3¼ x 10	Letter Drop with Hooded Back Plate
***74073½**	3¼ x 10	Letter Drop with Back Plate and Wrought Chute
***74074½**	3¼ x 10	Letter Drop with Hooded Back Plate & Wrought Chute
74080	14 x 3½	Store Door Handle, see page 288
74081	16 x 4	Store Door Handle, see page 288
		Flush Sash Lifts, see page 110
		Door Pulls, see page 244
		Push Plates, see page 246

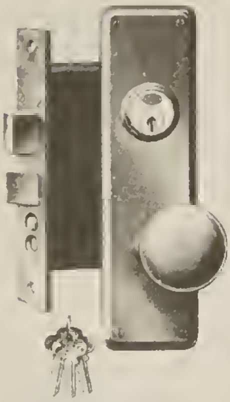
Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Regulations for office buildings.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

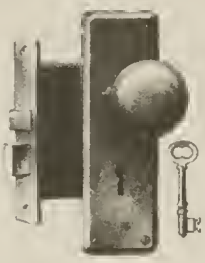
America Design

SERIAL 740

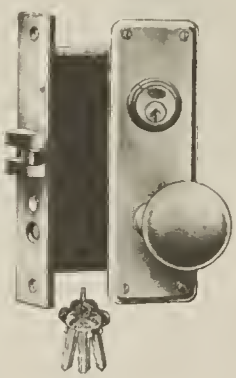
CAST BRASS OR BRONZE



740-842



740-156



740-526

Locksets

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**740-156**	685	350	1519½	74031	74031	40½ Lbs.
	740-158	685	350	1519½	74032	74032	38¼ Lbs.
	740-164	685¾	350	1519½	74031	74031	40¾ Lbs.
	740-166	685¾	350	1519½	74032	74032	38½ Lbs.
	740-172	1364	352	1519½	74031	74031	42 Lbs.
	740-174	1364	352	1519½	74032	74032	39½ Lbs.
	740-192	1365	352	1519½	74031	74031	44½ Lbs.
	740-264	685⅞	350	1519½	74031	74031	40¾ Lbs.
	740-266	685⅞	350	1519½	74032	74032	38½ Lbs.
	740-272	1364½	352	1519½	74031	74031	42 Lbs.
	740-274	1364½	352	1519½	74032	74032	39½ Lbs.
	740-292	1365½	352	1519½	74031	74031	44½ Lbs.
Communicating	**740-446**	859¼	355	1519½	74032	74032	37¾ Lbs.
	740-464	159¾	357	1519½	74031	74031	48 Lbs.
Office	**740-518**	563	397	1519½	74031	74031	60 Lbs.
	740-520	563	397	1519½	74030	74030	62¼ Lbs.
	740-526	8531	398	1519½	74030	74030	74¼ Lbs.
	740-530	0563	397	1519½	74030	74030	63¾ Lbs.
	740-550	8551	398	1519½	74030	74030	75½ Lbs.
Vestibule	**740-738**	1323	383	1519½	74031	74032	51¾ Lbs.
Front	**740-842**	1343	383	1519½	74029	74031	64½ Lbs.

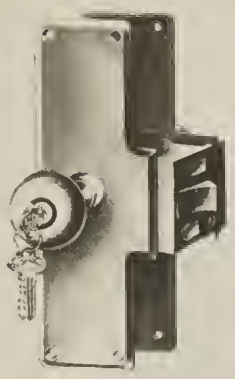
One set in a box, with screws.

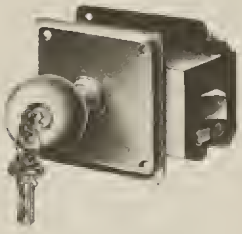
Prefix letters for finish *Description of finishes, pages 1 to 3.*

America Design

SERIAL 740

CAST BRASS OR BRONZE


740-872½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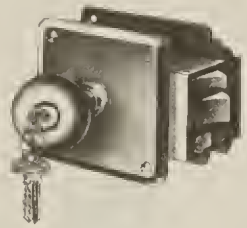
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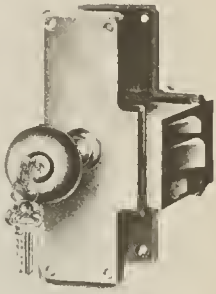

740-560

Unit Locksets

Door	Vertical		*Horizontal		Pair Knobs Diam., Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Fire Door (Latch)	740-084	10 x 3	740-088	4⅛ x 4⅛	2¼	2288	430	1
Inside (Latch)	740-094	8 x 2½	740-098	4⅜ x 4	2¼	2488½	430	1
Communicating	740-454	8 x 2½	740-458	4⅜ x 4	2¼	2459½	431	1
	740-462	8 x 2½	740-468	4⅜ x 4	2¼	2459	431	1
	740-470	8 x 2½	740-474	4⅜ x 4	2¼	2459¼	431	1
	740-472	8 x 2½	740-476	4⅜ x 4	2¼	2455	431	1
	740-478	8 x 2½	740-482	4⅜ x 4	2¼	2455¼	431	1
	740-860½	10 x 3	740-864½	4⅜ x 4	2¼	02462½	433	1
	740-862½	8 x 2½	....	....	2¼	02462½	433	1
Office	740-560	8 x 2½	740-564	4⅜ x 4	2¼	02464	432	1
	740-566	8 x 2½	740-570	4⅜ x 4	2¼	02464¼	432	1
	740-612	8 x 2½	740-616	4⅜ x 4	2¼	2464	432	1
	740-618	8 x 2½	740-622	4⅜ x 4	2¼	2464¼	432	1
	740-860	10 x 3	....	....	2¼	02462	433	1
	740-862	8 x 2½	740-864	4⅜ x 4	2¼	02462	433	1
Office & Communicating	740-534	8 x 2½	740-538	4⅜ x 4	2¼	2454	432	1
Hotel	740-866	8 x 2½	....	....	2¼	02436¼	433	1
Fire Door	740-540	8 x 2½	740-544	4⅛ x 4⅛	2¼	02262	435	1
	740-542	10 x 3	....	....	2½ x 2¼	02262	435	1
	740-694	8 x 2½	740-698	4⅛ x 4⅛	2¼	2267½	435	1
	740-696	10 x 3	....	....	2½ x 2¼	2267½	435	1
	740-782	8 x 2½	740-786	4⅛ x 4⅛	2¼	2267	435	1
	740-784	10 x 3	....	....	2½ x 2¼	2267	435	1
	740-826	8 x 2½	740-830	4⅛ x 4⅛	2¼	02267	435	1
	740-828	10 x 3	....	....	2½ x 2¼	02267	435	1
Public Toilet	740-584½	8 x 2½	740-588½	4⅜ x 4	2¼	2467½	434	1
	740-850	8 x 2½	740-854	4⅜ x 4	2¼	2462	434	1
Wire Shaft	740-546	8 x 2½	740-548	4⅜ x 4	2¼	02451	434	1
Closet or Pipe Shaft	740-554	8 x 2½	740-558	4⅜ x 4	2¼	02452	434	1
Asylum	....	....	740-598	3¾ x 4	2¼	2261	379	1
Office & Entrance	740-856	8 x 2½	740-858	4⅜ x 4	2¼	2443	436	1
	740-882	8 x 2½	740-886	4⅜ x 4	2¼	2442	436	1
Entrance	740-672	10 x 3	....	....	2¼	2442	436	1
Front	740-872½	10 x 3	740-876½	4⅜ x 4	2¼	2445	436	1
	740-892	8 x 2½	....	....	2¼	2445	436	1

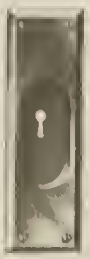
*Horizontal sets for door stiles not narrower than 5 in.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Columbia Design

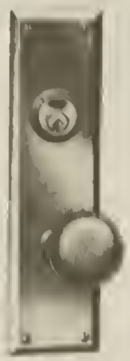
SERIAL 742

CAST BRASS OR BRONZE

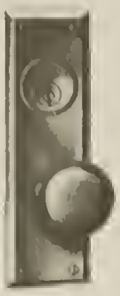


74234

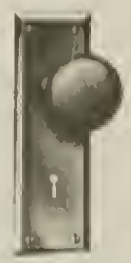
4496



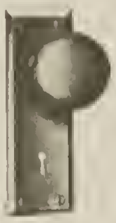
1519½ x 74229



1519½ x 74230



1519½ x 74231



1519½ x 74232

No.	Size Inches	Description	No.	Size Inches	Description
1519½	2¼ Diam.	Door Knobs	*74273½	3¼ x 10	Letter Drop with Back Plate and Wrought Chute
4496	1 11/16 x 1 3/16	Escutcheon			
74229	10 x 2¾	Escutcheon	*74274½	3¼ x 10	Letter Drop with Hooded Back Plate and Wrought Chute
74230	8 x 2½	Escutcheon			
74231	7 x 2¼	Escutcheon	74280	14 x 3½	Store Door Handle, see page 288
74232	6 x 2	Escutcheon	74281	20 x 4	Store Door Handle, see page 288
74234	7 x 2¼	Escutcheon (Cup)			Flush Sash Lifts, see page 109
74237	5¼ x 1⅜	Escutcheon			Door Pulls, see page 244
*74270½	3¼ x 10	Letter Drop			Push Plates, see page 246
*74271½	3¼ x 10	Letter Drop with Back Plate			
*74272½	3¼ x 10	Letter Drop with Hooded Back Plate			

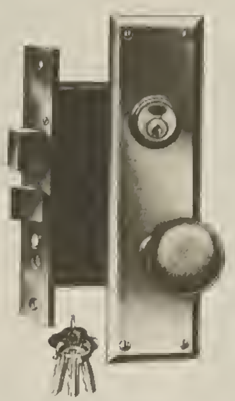
Knobs regularly furnished with PY shanks and No. 56 type spindle.
*With opening 1⅛ x 7 in. to conform to U. S. Postal Regulations for office buildings.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

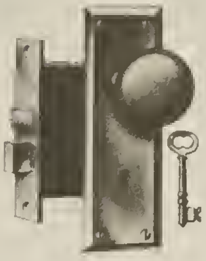
Columbia Design

SERIAL 742

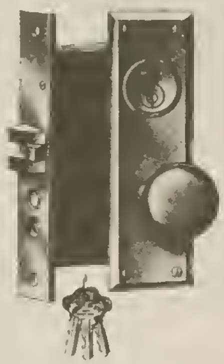
CAST BRASS OR BRONZE



742-842



742-156



742-526

Locksets

Door	Set No.	Lock		Knobs	Escutcheons		Weight Dozen Sets
		No.	See Page		Outside	Inside	
Inside	**742-156**	685	350	1519½	74231	74231	40 Lbs.
	742-158	685	350	1519½	74232	74232	38½ Lbs.
	742-164	685¾	350	1519½	74231	74231	40¼ Lbs.
	742-166	685¾	350	1519½	74232	74232	39 Lbs.
	742-172	1364	352	1519½	74231	74231	41¼ Lbs.
	742-174	1364	352	1519½	74232	74232	40 Lbs.
	742-192	1365	352	1519½	74231	74231	44 Lbs.
	742-264	685⅞	350	1519½	74231	74231	40¼ Lbs.
	742-266	685⅞	350	1519½	74232	74232	39 Lbs.
	742-272	1364½	352	1519½	74231	74231	41¼ Lbs.
	742-274	1364½	352	1519½	74232	74232	40 Lbs.
	742-292	1365½	352	1519½	74231	74231	44 Lbs.
Communicating	**742-446**	859¼	355	1519½	74232	74232	38¼ Lbs.
	742-464	159¾	357	1519½	74231	74231	47½ Lbs.
Office	**742-518**	563	397	1519½	74231	74231	59¼ Lbs.
	742-520	563	397	1519½	74230	74230	62½ Lbs.
	742-526	8531	398	1519½	74230	74230	74½ Lbs.
	742-530	0563	397	1519½	74230	74230	64 Lbs.
	742-550	8551	398	1519½	74230	74230	75¾ Lbs.
Vestibule	**742-738**	1323	383	1519½	74231	74232	51½ Lbs.
Front	**742-842**	1343	383	1519½	74229	74231	64 Lbs.

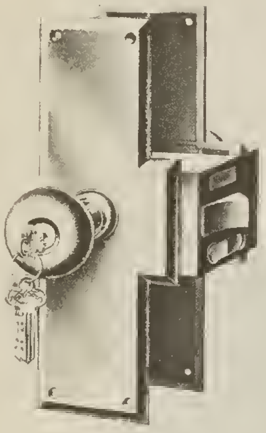
One set in a box, with screws.

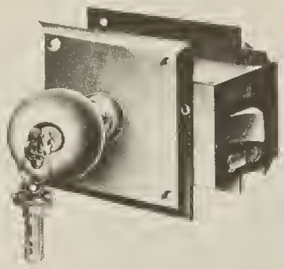
Prefix letters for finish. Description of finishes, pages 1 to 3.

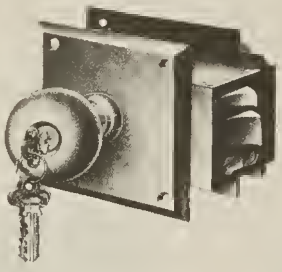
Columbia Design

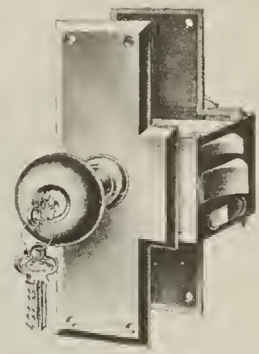
SERIAL 742

CAST BRASS OR BRONZE


742-872½


742-876½


742-564


742-560

Unit Locksets

Door	Vertical		*Horizontal		Pair Knobs Diam., Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Fire Door (Latch)	**742-084**	10 x 3	**742-088**	4⅛ x 4⅛	2¼	2288	430	1
Inside (Latch)	**742-094**	8 x 2½	**742-098**	4⅜ x 4	2¼	2488½	430	1
Communicating	**742-454**	8 x 2½	**742-458**	4⅜ x 4	2¼	2459½	431	1
	742-462	8 x 2½	**742-468**	4⅜ x 4	2¼	2459	431	1
	742-470	8 x 2½	**742-474**	4⅜ x 4	2¼	2459¼	431	1
	742-472	8 x 2½	**742-476**	4⅜ x 4	2¼	2455	431	1
	742-478	8 x 2½	**742-482**	4⅜ x 4	2¼	2455¼	431	1
	742-860½	10 x 3	**742-864½**	4⅜ x 4	2¼	02462½	433	1
	742-862½	8 x 2½	....	4⅜ x 4	2¼	02462½	433	1
Office	**742-560**	8 x 2½	**742-564**	4⅜ x 4	2¼	02464	432	1
	742-566	8 x 2½	**742-570**	4⅜ x 4	2¼	02464¼	432	1
	742-612	8 x 2½	**742-616**	4⅜ x 4	2¼	2464	432	1
	742-618	8 x 2½	**742-622**	4⅜ x 4	2¼	2464¼	432	1
	742-860	10 x 3	**742-864**	4⅜ x 4	2¼	02462	433	1
	742-862	8 x 2½	....	....	2¼	02462	433	1
Office or Communicating	**742-534**	8 x 2½	**742-538**	4⅜ x 4	2¼	2454	432	1
Fire Door	**742-540**	8 x 2½	**742-544**	4⅛ x 4⅛	2¼	02262	435	1
	742-694	8 x 2½	**742-698**	4⅛ x 4⅛	2¼	2267½	435	1
	742-782	8 x 2½	**742-786**	4⅛ x 4⅛	2¼	2267	435	1
	742-826	8 x 2½	**742-830**	4⅛ x 4⅛	2¼	02267	435	1
Public Toilet	**742-584½**	8 x 2½	**742-588½**	4⅜ x 4	2¼	2467½	434	1
	742-850	8 x 2½	**742-854**	4⅜ x 4	2¼	2462	434	1
Wire Shaft	**742-546**	8 x 2½	**742-548**	4⅜ x 4	2¼	02451	434	1
Closet or Pipe Shaft	**742-554**	8 x 2½	**742-558**	4⅜ x 4	2¼	02452	434	1
Office or Entrance	**742-856**	8 x 2½	**742-858**	4⅜ x 4	2¼	2443	436	1
	742-882	8 x 2½	**742-886**	4⅜ x 4	2¼	2442	436	1
Entrance	**742-672**	10 x 3	....	....	....	2442	436	1
Front	**742-872½**	10 x 3	**742-876½**	4⅜ x 4	2¼	2445	436	1
	742-892	8 x 2½	....	....	2¼	2445	436	1

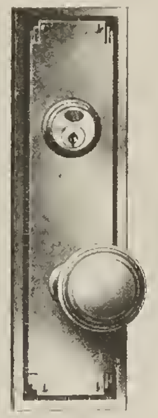
All packed with screws.
*Horizontal sets for door stiles not narrower than 5 in.

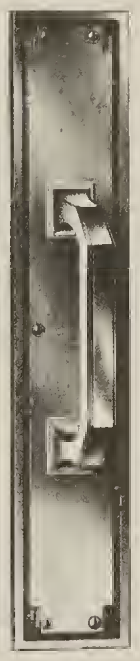
Prefix letters for finish. Description of finishes, pages 1 to 3.

Lincoln Design

SERIAL 743—PERIOD, MODERNISTIC

CAST BRASS OR BRONZE


74322 x 74329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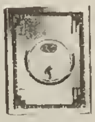
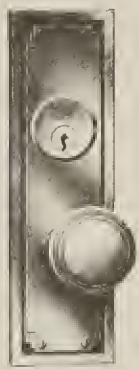
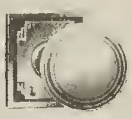
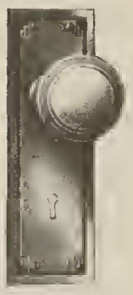

74313

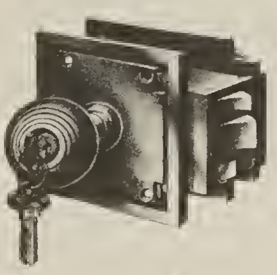
74361

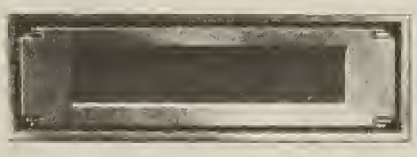

74322 x 74330


74322 x 74305

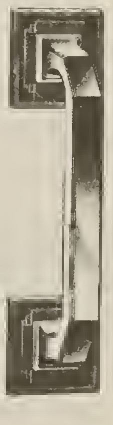

74322 x 74331

74340


743-564


74370½

74349


74387

No.	Size Inches	Description	No.	Size Inches	Description
74305	2⅜ x 2⅛	Knob Rose	***74370½**	3¼ x 10¼	Letter Drop
74308	3 x 2¼	Push Bar, see page 260	***74371½**	3¼ x 10¼	Letter Drop with Back Plate
74309	3 x 2¼	Push Bars, see page 260	***74372½**	3¼ x 10¼	Letter Drop with Hooded Back Plate
74313	2¾ x 2¼	Cylinder Collar for 253 Cyl.	***74373½**	3¼ x 10¼	Letter Drop with Back Plate & Wrought Chute
74314	2¾ x 2¼	Cylinder Collar for 253½ Cyl.			
74322	2¼ Diam.	Door Knob	***74374½**	3¼ x 10¼	Letter Drop with Hooded Back Plate & Wrought Chute
74329	10¼ x 3	Escutcheon			
74330	9 x 2¾	Escutcheon	**74380**	16 x 3	Store Door Handle, see page 289
74331	7 x 2¼	Escutcheon	**74384**	10⅜ x 2¼	Sectional Door Handle, see page 281
74340	1⅞ x 1⅜	Escutcheon	**74386**	16 x 3	Door Pull (Grip 4436)
74349	1⅞ x 1⅜	Thumb Knob	**74387**	9½ x 2¼	Door Pull (Grip 4438)
74361	1⅞ x 1⅜	Electric Push Button	**74390**	16 x 3	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**743-564**	4⅜ x 4	2¼	02464	432	1

For door stiles not narrower than 5 in. For other unit locksets, see page 429.

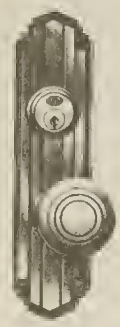
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

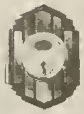
Moderne Design

SERIAL 744—MODERNISTIC

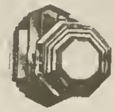
CAST BRASS OR BRONZE



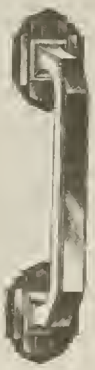
74422 x 74430



74413

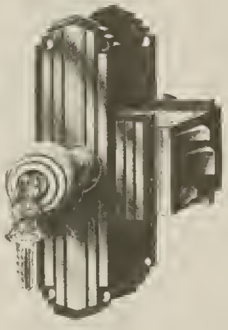


74425 x 74405

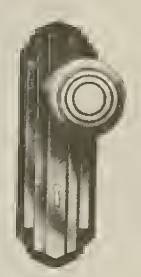


74487

74486

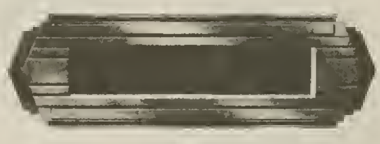


744-560



74422 x 74431

74477



74470½

No.	Size Inches	Description	No.	Size Inches	Description
74405	2¾ x 2⅜	Knob Rose	***74470½**	3¼ x 10½	Letter Drop
74407	....	Push Bar, see page 257	***74471½**	3¼ x 10½	Letter Drop with Back Plate
74408	....	Push Bar, see page 259	***74472½**	3¼ x 10½	Letter Drop with Hooded Back Plate
74409	....	Push Bar, see page 259	***74473½**	3¼ x 10½	Letter Drop with Back Plate and Wrought Chute
74411	.....	Push Bar, see page 257			
74412	....	Push Bar, see page 257	***74474½**	3¼ x 10½	Letter Drop with Hooded Back Plate and Wrought Chute
74413	3 x 2⅜	Cylinder Collar			
74422	2¼ Diam.	Door Knob	**74477**	1¾ x 6	Bar Lift
74425	2 x 2	Door Knob (Octagon)	**74477½**	1¾ x 7	Bar Lift
74430	8¾ x 2⅜	Escutcheon	**74484**	11¼ x 2⅜	Sectional Door Handle, see page 281
74431	7 x 2⅜	Escutcheon	**74486**	14¼ x 2⅜	Door Pull (Grip 4436)
74440	1¾ x 1⅛	Escutcheon	**74487**	9⅞ x 2⅜	Door Pull (Grip 4438)
74449	1¾ x 1⅛	Thumb Knob (3/16" Spindle)	**74491**	14¼ x 2⅜	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**744-560**	8¾ x 2⅜	2¼	02464	432	1

For other unit locksets, see page 429.

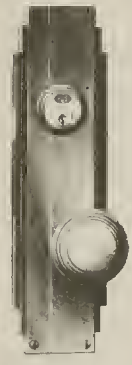
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

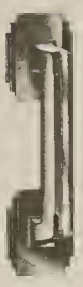
Gotham Design

SERIAL 745—PERIOD, MODERNISTIC

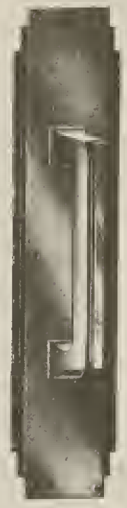
CAST BRASS OR BRONZE



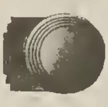
74522 x 74529



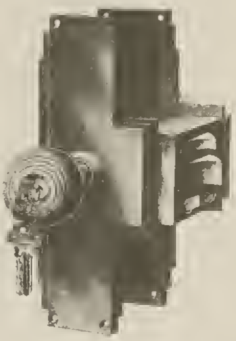
74587



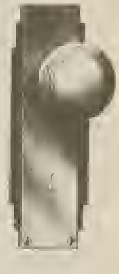
74566



74522 x 74505



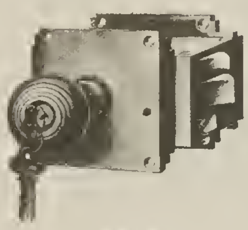
745-550



74522 x 74531

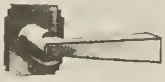
74540

74513

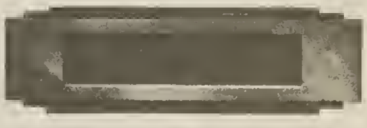


745-564

74549



74555 x 74505



74570½

No.	Size Inches	Description	No.	Size Inches	Description
74505	2 x 1¾	Knob Rose	*74570½	3¼ x 10¼	Letter Drop
74508	....	Push Bar, see page 261	*74571½	3¼ x 10¼	Letter Drop with Back Plate
74509	....	Push Bars, see page 261	*74572½	3¼ x 10¼	Letter Drop with Hooded Back Plate
74513	2 1/16 x 2 1/16	Cylinder Collar	*74573½	3¼ x 10¼	Letter Drop with Back Plate and Wrought Chute
74514	3 x 2¼	Cylinder Collar			
74522	2¼ Diam.	Door Knob	*74574½	3¼ x 10¼	Letter Drop with Hooded Back Plate and Wrought Chute
74529	10 x 2¾	Escutcheon			
74530	9 x 2½	Escutcheon	74575	1½ x 3½	Flush Sash Lift
74531	7 x 2¼	Escutcheon	74580	16 x 3	Store Door Handle, see page 289
74540	1¾ x 1¼	Escutcheon	74584	9⅛ x 2¼	Sectional Door Handle, see page 281
74549	1½ x 1¼	Thumb Knob (3/16" Spindle)	74586	14 x 3	Door Pull
74550	3 x 1¼	Thumb Knob (5/16" Spindle)	74587	8⅞ x 2¼	Sectional Door Pull
74555	3¼	Lever Handle	74590	16 x 3	Push Plate
74561	1¾ x 1¼	Push Button	74591	14 x 3	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in. to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**745-560**	9 x 2½	**745-564**	4 x 4	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.

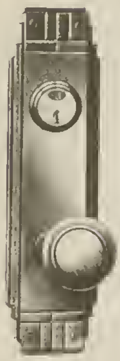
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

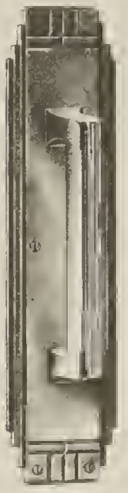
Gargan Design

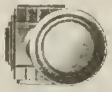
SERIAL 746—PERIOD, MODERNISTIC

CAST BRASS OR BRONZE

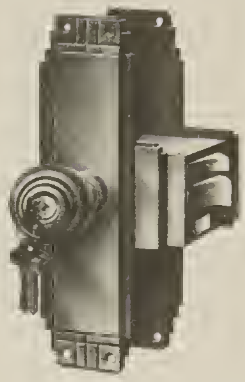

74622 x 74629

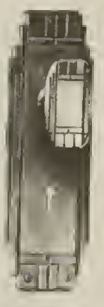
74667


74686

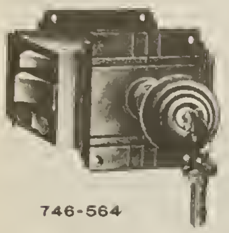

74622 x 74605

74640

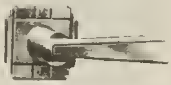

746-560


74625 x 74631

74613


746-564

74649


74655 x 74605

74670½

No.	Size Inches	Description
74603	2¼ x 1¾	Knob Rose
74605	2¼ x 2¼	Knob Rose
74608	....	Push Bar, see page 261
74609	....	Push Bar, see page 261
74613	2⅝ x 2¼	Cylinder Collar (for 253)
74613½	3 x 2¼	Cylinder Collar (for 253½)
74614	3⅜ x 2⅝	Cylinder Collar (for 253)
74614½	3⅜ x 2⅝	Cylinder Collar (for 253½)
74620	2½ Diam.	Door Knob
74622	2¼ Diam.	Door Knob
74625	2⅝ x 1¼	Door Knob (Oval)
74629	10 x 2¾	Escutcheon
74630	9 x 2¾	Escutcheon
74631	8 x 2½	Escutcheon
74640	1¾ x 1¼	Escutcheon
74649	1¾ x 1¼	Thumb Knob (3/16″ Spindle)
74650	1¾ x 1¼	Thumb Knob (5/16″ Spindle)
74655	3¼	Lever Handle
74661	2¼ x 1¾	Push Button
***74670½**	3 x 10	Letter Drop
***74671½**	3 x 10	Letter Drop with Back Plate
***74672½**	3 x 10	Letter Drop with Hooded Back Plate
***74673½**	3 x 10	Letter Drop with Back Plate and Wrought Chute
***74674½**	3 x 10	Letter Drop with Hooded Back Plate and Wrought Chute
74680	16 x 3¼	Store Door Handle, see page 289
74684	10 x 2⅝	Sectional Door Handle, see page 281
74686	14 x 3	Door Pull
74687	9¼ x 2⅝	Sectional Door Pull
74690	16 x 3¼	Push Plate
74691	14 x 3	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**746-560**	10 x 2¾	**746-564**	4 x 4	2¼	02464	432	1

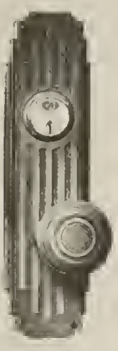
For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

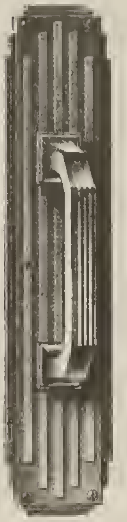
Vertex Design

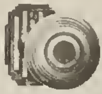
SERIAL 747--MODERNISTIC

CAST BRASS OR BRONZE

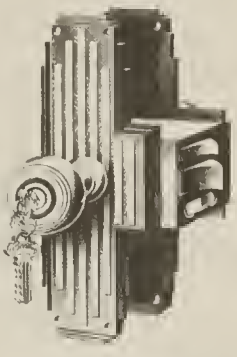

74722 x 74730

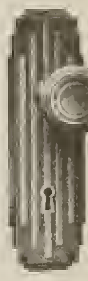
74787


74786


74722 x 74705

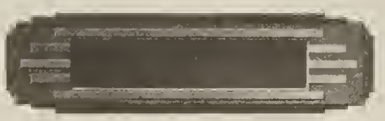
74740


747-560


74722 x 74731

74713

74761


74770½

74749

No.	Size Inches	Description	No.	Size Inches	Description
74705	2⅜ x 1¾	Knob Rose	**74761**	2⅛ x 1¼	Electric Push Button
74707	....	Push Bar, see page 258	***74770½**	3 x 10¾	Letter Drop
74708	....	Push Bar, see page 259	***74771½**	3 x 10¾	Letter Drop with Back Plate
74709	....	Push Bars, see page 259	***74772½**	3 x 10¾	Letter Drop with Hooded Back Plate
74711	....	Push Bar, see page 258	***74773½**	3 x 10¾	Letter Drop with Back Plate and Wrought Chute
74712	.....	Push Bar, see page 258			
74713	3½ x 2¼	Cylinder Collar (for 253)	***74774½**	3 x 10¾	Letter drop with Hooded Back Plate and Wrought Chute
74714	3½ x 2¼	Cylinder Collar (for 253½)			
74722	2¼ Diam.	Door Knob	**74780**	16 9/16 x 3	Store Door Handle, see page 289
74729	10½ x 2¾	Escutcheon	**74784**	11 x 2¼	Sectional Door Handle, see page 281
74730	9½ x 2½	Escutcheon	**74786**	14 9/16 x 3	Door Pull (Grip No. 4437)
74731	7 9/16 x 2¼	Escutcheon	**74787**	10⅝ x 2¼	Door Pull (Grip No. 4439)
74740	2⅛ x 1¼	Escutcheon	**74790**	16 9/16 x 3	Push Plate
74749	1¾ x 1¼	Thumb Knob (3/16" Spindle)	**74791**	14 9/16 x 3	Push Plate
74750	2⅛ x 1¼	Thumb Knob (5/16" Spindle)			

Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**747-560**	9 9/16 x 2½	2¼	02464	432	1

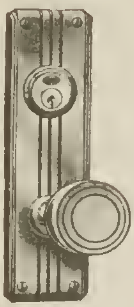
For other unit locksets, see page 429.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

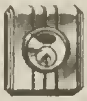
Ramsey Design

SERIAL 749

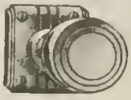
CAST BRASS OR BRONZE



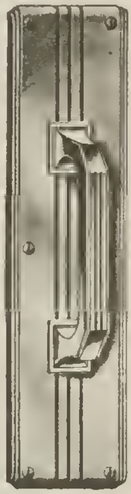
74922 x 74930



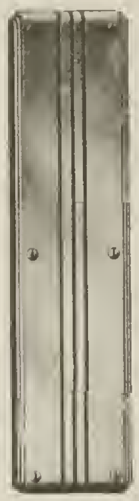
74913



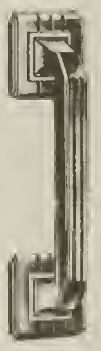
74922 x 74903



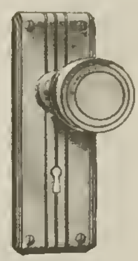
74986
Type of 74988



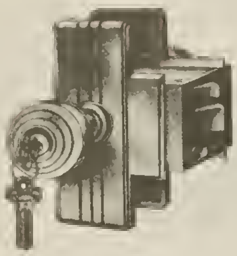
74990



74987



74922 x 74931



749-560

74970½

No.	Size Inches	Description	No.	Size Inches	Description
74903	2½ x 2¼	Knob Rose	***74973½**	9½ x 3¼	Letter Drop Plate with Back Plate and Wrought Chute
74908	....	Single Push Bar, see page 260	***74974½**	9½ x 3¼	Letter Drop Plate with Hooded Back Plate and Wrought Chute
74909	....	Double Push Bars and Grip, see page 260	**74980**	16 x 3½	Store Door Handle, see page 289
			74984	10¾ x 2¼	Sectional Door Handle, see page 282
74913	2½ x 2¼	Cylinder Collar	**74986**	14 x 3½	Door Pull (4437 Grip)
74922	2¼	Door Knob	**74987**	9½ x 2¼	Door Pull (4439 Grip)
74930	8½ x 2⅜	Escutcheon	**74988**	16 x 3½	Door Pull (4439 Grip)
74931	7 x 2⅜	Escutcheon	**74990**	14 x 3½	Push Plate
***74970½**	9½ x 3¼	Letter Drop Plate	**74991**	16 x 3½	Push Plate
***74971½**	9½ x 3¼	Letter Drop Plate with Back Plate	**74992**	13 x 2⅜	Push Plate
***74972½**	9½ x 3¼	Letter Drop Plate with Hooded Back Plate			

*With opening 1⅝ x 7 in. to conform to U. S. Postal Regulations for office buildings.
Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**749-560**	6 x 2¼	2¼	02464	432	1 Set

For other unit locksets, see page No. 429.

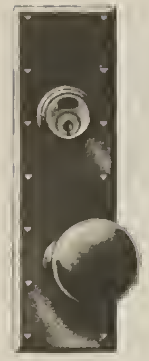
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

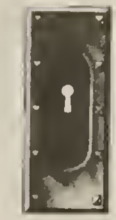
Hudson Design

SERIAL 751—PERIOD, DUTCH COLONIAL

CAST BRASS OR BRONZE



1519½ x 75129



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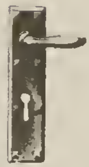
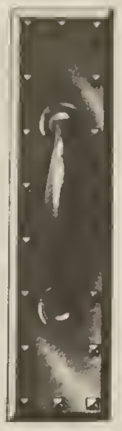
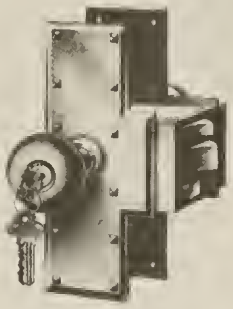


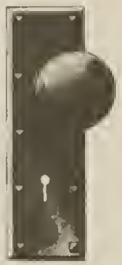
75147



75186

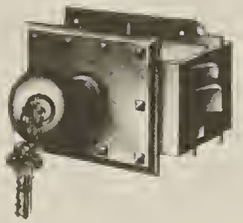


751-560

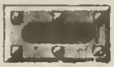


1519½ x 75131

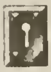
75160



751-564



75176



75140

No.	Size Inches	Description
1519½	2¼ Diam.	Door Knob
75129	10 x 2¾	Escutcheon
75130	9 x 2½	Escutcheon
75131	7¼ x 2¼	Escutcheon
75134	5⅞ x 2⅜	Escutcheon (Cup)
75140	1¾ x 1¼	Escutcheon
75147	4½ x 1	Escutcheon and Lever
75160	4 x 2	Electric Push Button
75175	1⅝ x 3	Flush Sash Lift
75180	16 x 3⅜	Store Door Handle, see page 288
75186	12 x 3½	Door Pull (Grip 4412)
75190	12 x 3½	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**751-560**	8 x 2½	**751-564**	4 x 4	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.

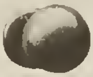
All packed with screws.

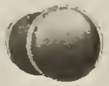
Prefix letters for finish. Description of finishes, pages 1 to 3.

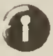
Chelsea Design

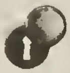
SERIAL 752—PERIOD, COLONIAL

CAST BRASS OR BRONZE


1921 x 1117


1519½ x 1118


2633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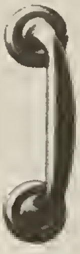
75287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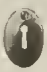
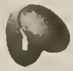
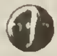
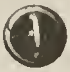
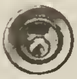

2660


2661


2155


75249½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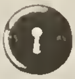
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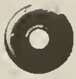
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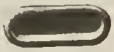

2213

No.	Size Inches	Description
1117	1¾	Knob Rose
1118	2	Knob Rose
1519½	2¼ Diam.	Door Knob, PY Shank
1921	2 Diam.	Door Knob, French Shank
2155	1⅜	Thumb Knob
2213	1⅛ x 3	Flush Sash Lift, see page 110
2633	1⅜	Escutcheon
2660	1⅝ x 1⅛	Escutcheon
2661	1¾ x 1⅛	Escutcheon with Drop
75213	2	Cylinder Collar (for No. 253 Cyl.)
75214	2⅜	Cylinder Collar (for No. 253½ Cyl.)
75241	2	Escutcheon
75244	1¼	Escutcheon with Drop
75249½	1¾	Thumb Knob
75261	2	Electric Push Button
75282	....	Sectional Door Handle, see page 276
75283	....	Sectional Door Handle, see page 276
75284	....	Sectional Door Handle, see page 276
75285	....	Sect. Handle. For Rim Exit Locks
75286	6¾ x 1¾	Door Pull (4395 Grip)
75287	10¼ x 2½	Door Pull (4419½ Grip)

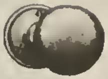
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

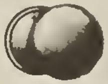
Granby Design

SERIAL 754—PERIOD, COLONIAL

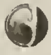
CAST BRASS OR BRONZE



1921½ x 75405



1519½ x 75403



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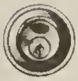

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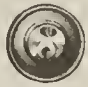
75486



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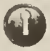

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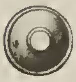


75461

75475

No.	Size Inches	Description
1519½	2¼ Diam.	Door Knob (PY Shank). No. 56 Type Spindle
1921½	2 Diam.	Door Knob (French Shank). No. 056 Type Spindle
75403	2	Knob Rose
75405	1¾	Knob Rose
75413	2	Cylinder Collar
75414	2¼	Cylinder Coll.
75440	1¼	Escutcheon
75449	1¼	Thumb Knob
75461	2	Push Button
75475	1⅛ x 3	Flush Sash Lift
75484	......	Sectional Door Handle. See page 277
75486	7½ x 2	Door Pull (Grip 4413)

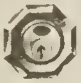
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Revere Design

SERIAL 755—PERIOD, COLONIAL

CAST BRASS OR BRONZE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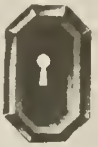
75567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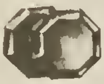
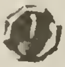

75525 x 75503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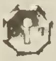
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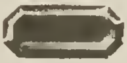
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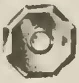
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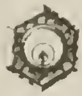
Dexter Design

SERIAL 756—PERIOD, COLONIAL

CAST BRASS OR BRONZE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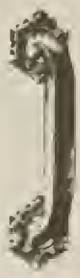
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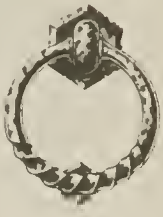
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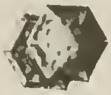
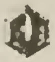

75625 x 75603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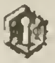
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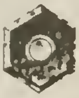
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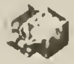

75657

No.	Size Inches	Description
75503	2⅛ x 2⅛	Knob Rose
75513	1⅞ x 1⅞	Cylinder Collar
75514	2¼ x 2¼	Cylinder Collar
75525	2¼	Door Knob
75534	4 x 2½	Escutcheon (Cup)
75540	1⅜ x 1⅜	Escutcheon
75541	1⅞ x 1⅞	Escutcheon
75549	1⅝ x 1⅝	Thumb Knob
75561	2⅛ x 2⅛	Electric Push Button
75575	1½ x 3½	Flush Sash Lift
75583	....	Sectional Door Handle, see page 277
75584	....	Sectional Door Handle, see page 277
75586	7¼ x 1⅞	Door Pull (Grip 4394)
75587	7⅞ x 2¼	Door Pull (Grip 4394¼)

No.	Size Inches	Description
75603	2¼ x 2	Knob Rose
75613	2⅜ x 2¹⁄₁₆	Cylinder Collar
75625	2¼	Door Knob
75640	1½ x 1⁵⁄₁₆	Escutcheon
75649	1½ x 1⁵⁄₁₆	Thumb Knob
75657	1½ x 1⁵⁄₁₆	Shutter Knob
75661	2¼ x 2	Electric Push Button
75668	5¾ x 4½	Door Knocker
75684	....	Sectional Door Handle, see page 280
75686	7½ x 1⅝	Door Pull

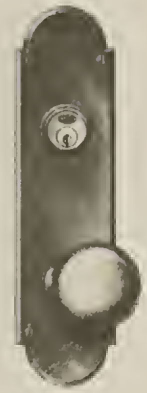
Knobs regularly furnished with PY shanks and No. **56** type spindle.
All packed with screws.

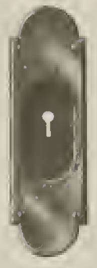
Prefix letters for finish. Description of finishes, pages 1 to 3.

Duxbury Design

SERIAL 762—PERIOD, COLONIAL

CAST BRASS OR BRONZE


1519½ x 76229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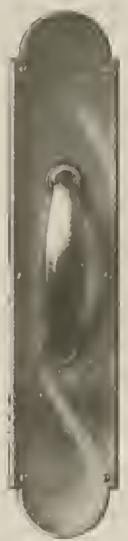
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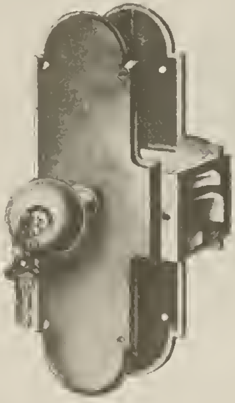
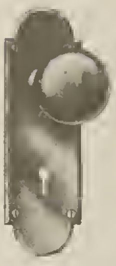
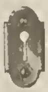

762-560


1519½ x 76231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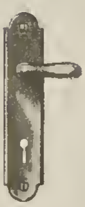
76260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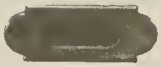

76276

No.	Size Inches	Description	No.	Size Inches	Description
1519½	2¼ Diam.	Door Knob	76247	5½ x 1⅛	Escutcheon and Lever
76229	11 x 3	Escutcheon	76260	4¾ x 2¼	Electric Push Button
76230	8½ x 2½	Escutcheon	76276	1⅝ x 4½	Flush Sash Lift
76231	7⅜ x 2¼	Escutcheon	76286	15 x 4	Door Pull (Grip 4413)
76234	7⅜ x 2¼	Escutcheon (Cup)	76290	15 x 4	Push Plate
76240	2⅛ x 1	Escutcheon	76291	11 x 3	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**762-560**	11⅛ x 3	2¼	02464	432	1

For other unit locksets, see page 429.

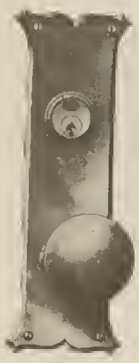
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

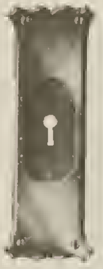
Albany Design

SERIAL 764—PERIOD, COLONIAL

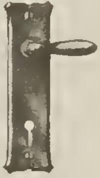
CAST BRASS OR BRONZE



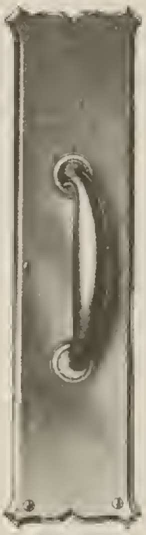
1519½ x 76429



76434



76447



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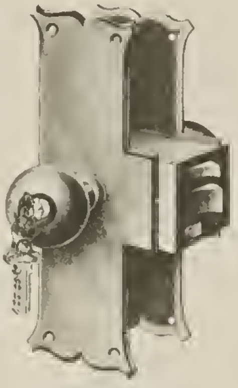
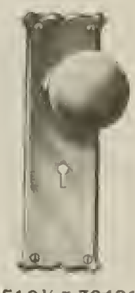


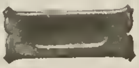
764-560



1519½ x 76431

76461

76440



76475

No.	Size Inches	Description	No.	Size Inches	Description
1519½	2¼ Diam.	Door Knob	76447	5 x 1⅜	Escutcheon and Lever
76429	9⅞ x 3¼	Escutcheon	76461	2 x 2	Electric Push Button
76430	8½ x 2⅞	Escutcheon	76475	1⅝ x 3¾	Flush Sash Lift
76431	7½ x 2½	Escutcheon	76486	15 x 4	Door Pull (Grip 4413)
76434	7¼ x 2⅜	Escutcheon (Cup)	76490	15 x 4	Push Plate
76440	2 x 1	Escutcheon			

Knobs regularly furnished with PY shanks and No. 56 type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	764-560	10⅛ x 3¼	2¼	02464	432	1

For other unit locksets, see page 429.

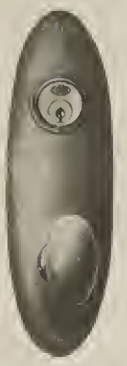
All packed with screws

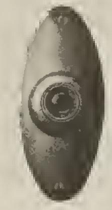
Prefix letters for finish. Description of finishes, pages 1 to 3.

Puritan Design

SERIAL 768—PERIOD, COLONIAL

CAST BRASS OR BRONZE


1808 x 76830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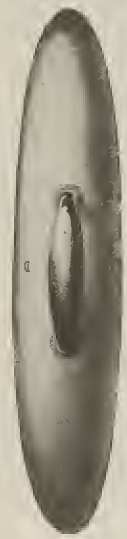
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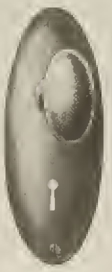
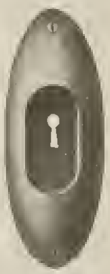

1608 x 76832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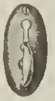
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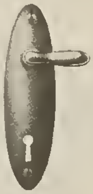
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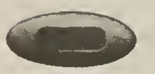
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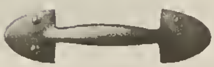
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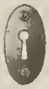
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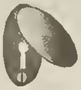

76844

No.	Size Inches	Description	No.	Size Inches	Description
1608	2½ x 1½	Door Knob (Oval)	**76847**	5 x 1⅜	Escutcheon and Lever
76830	10 x 3	Escutcheon	**76860**	5⅞ x 2½	Electric Push Button
76832	7¼ x 2⅜	Escutcheon	**76875**	1½ x 3¾	Flush Sash Lift
76834	7¼ x 2⅜	Escutcheon (Cup)	**76877**	1½ x 6	Bar Sash Lift
76840	2⅛ x 1⅛	Escutcheon	**76887**	15 x 3	Door Pull (Grip 4412)
76844	2⅛ x 1⅛	Escutcheon with Drop	**76891**	15 x 3	Push Plate
76845	2¾ x 1¼	Escutcheon and Thumb Knob	**76892**	11¾ x 3⅜	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

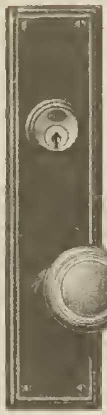
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

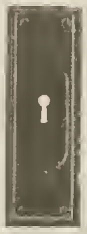
Quincy Design

SERIAL 776 — PERIOD, COLONIAL

CAST BRASS OR BRONZE



77622 x 77629



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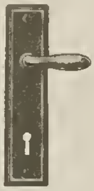
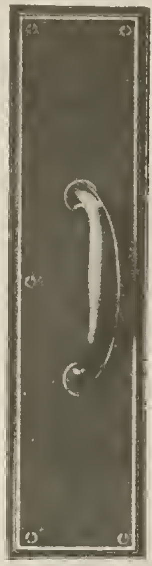
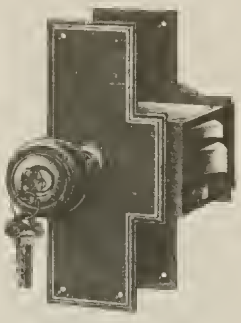


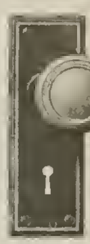
77647



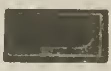
77667



776-560



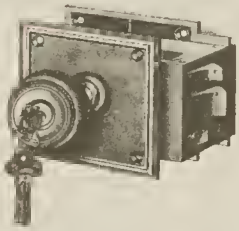
77622 x 77631



77675

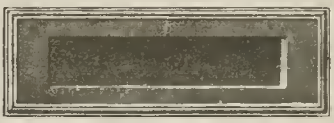
77640

77677



776-564

77660



77670½

No.	Size Inches	Description
77602	2¼ Diam.	Door Knob (Wrought Top)
77622	2¼ Diam.	Door Knob
77629	11¾ x 2¾	Escutcheon
77631	8⅛ x 2½	Escutcheon
77632	7¼ x 2⅝	Escutcheon
77634	6¼ x 2⅛	Escutcheon (Cup)
77640	1⅝ x 1⅛	Escutcheon
77647	5⅜ x 1¼	Escutcheon and Lever
77660	3⅛ x 2⅜	Electric Push Button
*77670½	3¼ x 9½	Letter Drop
*77671½	3¼ x 9½	Letter Drop with Back Plate
*77672½	3¼ x 9½	Letter Drop with Hooded Back Plate
*77673½	3¼ x 9½	Letter Drop with Back Plate and Wrought Chute
*77674½	3¼ x 9½	Letter Drop with Hooded Back Plate and Wrought Chute
77675	1⅝ x 3	Flush Sash Lift
77677	2⅛ x 6⅝	Bar Sash Lift
77680	15 x 3	Store Door Handle, see page 290
77687	16 x 4	Door Pull (Grip 4412)
77691	15 x 3	Push Plate
77692	16 x 4	Push Plate

Knobs regularly packed with PY shanks and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter, Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	776-560	8 x 2⅝	776-564	4⅛ x 4⅛	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.

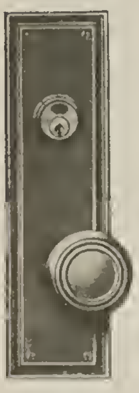
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

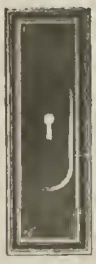
Cosmos Design

SERIAL 778—PERIOD, COLONIAL

CAST BRASS OR BRONZE



77820 x 77829



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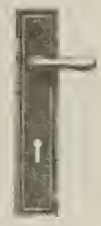

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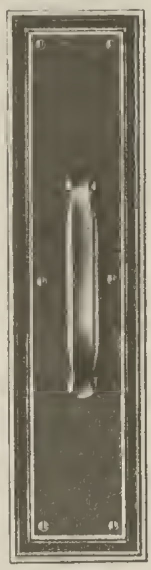

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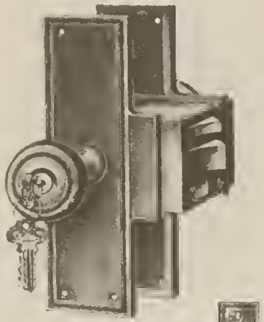
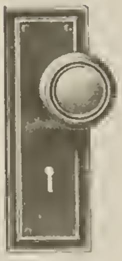


778-560

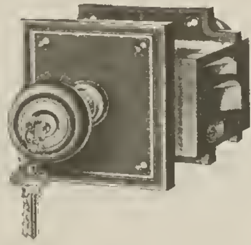


77822 x 77831

77840

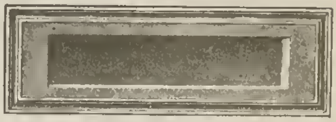
77875

77813½



778-564

77861



77870½

No.	Size Inches	Description
77802	2¼ Diam.	Door Knob (Wrought Top)
77805	2¼ x 2¼	Knob Rose
77813½	2⅝ x 2⅝	Cylinder Collar
77820	2½ Diam.	Door Knob
77822	2¼ Diam.	Door Knob
77829	10½ x 3	Escutcheon
77830	8½ x 3	Escutcheon
77831	7 x 2¾	Escutcheon
77834	7 x 2¾	Escutcheon (Cup)
77840	2 x 1⅛	Escutcheon
77847	5⅞ x 1⅛	Escutcheon and Lever
77861	3½ x 1⅝	Electric Push Button
77870½	3¼ x 9 11/16	Letter Drop
*77871½	3¼ x 9 11/16	Letter Drop with Back Plate
*77872½	3¼ x 9 11/16	Letter Drop with Hooded Back Plate
*77873½	3¼ x 9 11/16	Letter Drop with Back Plate and Wrought Chute
*77874½	3¼ x 9 11/16	Letter Drop with Hooded Back Plate and Wrought Chute
77875	1⅝ x 3½	Flush Sash Lift
77877	1⅝ x 6½	Bar Sash Lift
77880	16 x 4	Store Door Handle, see page 290
77883	....	Sectional Door Handle, see page 282
77884	....	Sectional Door Handle, see page 282
77886	16 x 4	Door Pull (Grip No. 4394)
77890	16 x 4	Push Plate
77891	10½ x 3	Push Plate
77893	14 x 3	Push Plate

Knobs regularly furnished with PY shank and No. 56 type spindle.
*With opening 1½ x 7 in. to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter, Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	778-560	8½ x 3	778-564	4⅝ x 4⅛	2¼	02464	432	1

For other unit locksets, see page 429.
† Horizontal sets for door stiles not narrower than 5 in.

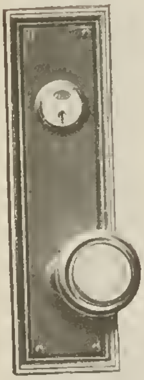
All packed with screws.

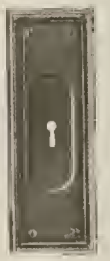
Prefix letters for finish. Description of finishes, pages 1 to 3.

Atlas Design

SERIAL 779—PERIOD, COLONIAL

CAST BRASS OR BRONZE


77920 x 77929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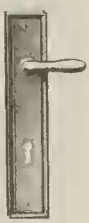
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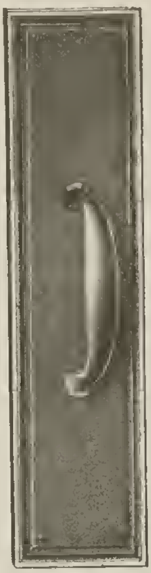
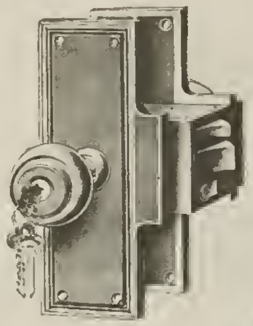
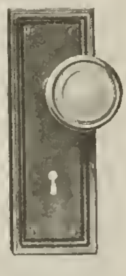

77988

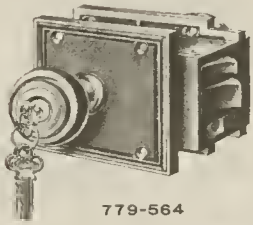

779-560


77922 x 77931

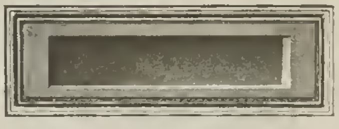
77940

77975

77913


779-564

77961


77970½

No.	Size Inches	Description
77902	2¼ Diam.	Door Knob (Wrought Top)
77905	2¼ x 2¼	Knob Rose
77913	2½ x 2½	Cylinder Collar
77920	2½ Diam.	Door Knob
77922	2¼ Diam.	Door Knob
77929	10½ x 3	Escutcheon
77930	8½ x 3	Escutcheon
77931	7 x 2¾	Escutcheon
77934	7 x 2¾	Escutcheon (Cup)
77940	2 x 1⅛	Escutcheon
77947	5⅞ x 1⅛	Escutcheon with Lever
77961	3½ x 1⅝	Electric Push Button
*77970½	3¼ x 9½	Letter Drop
*77971½	3¼ x 9½	Letter Drop with Back Plate
*77972½	3¼ x 9½	Letter Drop with Hooded Back Plate
*77973½	3¼ x 9½	Letter Drop with Back Plate and Wrought Chute
*77974½	3¼ x 9½	Letter Drop with Hooded Back Plate and Wrought Chute
77975	1⅝ x 3½	Flush Sash Lifts
77980	16 x 4	Store Door Handle, see page 290
77983	....	Sectional Door Handle, see page 282
77984	....	Sectional Door Handle, see page 282
77988	16 x 4	Door Pull (Grip 4413)
77990	16 x 4	Push Plate
77991	10½ x 3	Push Plate
77992	15 x 3	Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	779-560	8½ x 3	779-564	4⅛ x 4⅛	2¼	02464	432	1

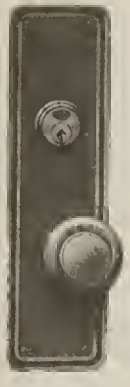
For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

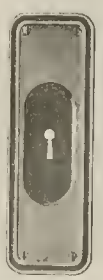
Camden Design

SERIAL 780—PERIOD, COLONIAL

CAST BRASS OR BRONZE



78020 x 78029



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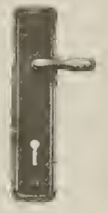

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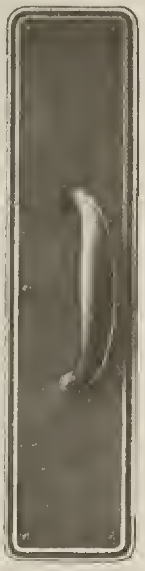

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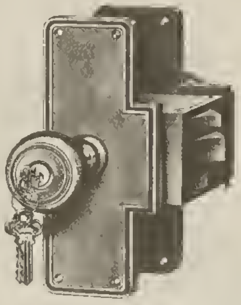
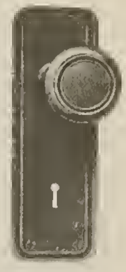
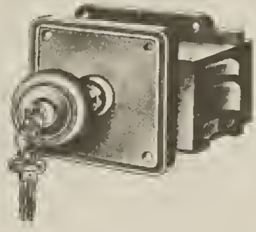


780-560

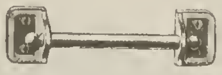


78022 x 78031

78061



780-564



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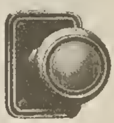
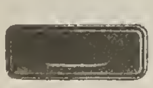
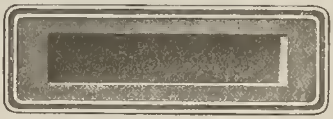


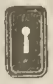
78022 x 78005



78075



78070½



78040

No.	Size Inches	Description	No.	Size Inches	Description
78002	2¼ Diam.	Door Knob (Wrought Top)	***78071½**	3¼ x 9½	Letter Drop with Back Plate
78005	3¼ x 2⅜	Knob Rose	***78072½**	3¼ x 9½	Letter Drop with Hooded Back Plate
78020	2½ Diam.	Door Knob	***78073½**	3¼ x 9½	Letter Drop with Back Plate and Wrought Chute
78022	2¼ Diam.	Door Knob			
78029	10½ x 3	Escutcheon	***78074½**	3¼ x 9½	Letter Drop with Hooded Back Plate and Wrought Chute
78030	9 x 3	Escutcheon			
78031	7¼ x 2⅜	Escutcheon	**78075**	1½ x 4	Flush Sash Lift
78034	7¼ x 2⅜	Escutcheon (Cup)	**78077**	1⅝ x 6¼	Bar Sash Lift
78040	2 x 1⅛	Escutcheon	**78080**	16 x 4	Store Door Handle, see page 290
78047	5½ x 1¼	Escutcheon and Lever	**78088**	16 x 4	Door Pull (Grip 4413)
78061	3½ x 1½	Electric Push Button	**78090**	16 x 4	Push Plate
***78070½**	3¼ x 9½	Letter Drop	**78092**	10½ x 3	Push Plate

Knobs regularly furnished with PY shanks, and No. **56** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**780-560**	8 x 2¾	**780-564**	4³⁄₁₆ x 4³⁄₁₆	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.

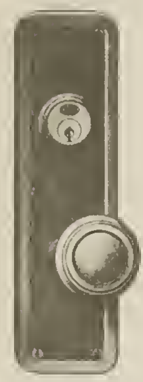
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Woodstock Design

SERIAL 783—PERIOD, COLONIAL

CAST BRASS OR BRONZE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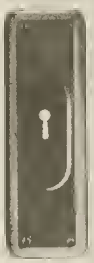
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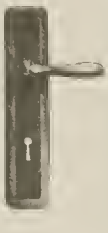
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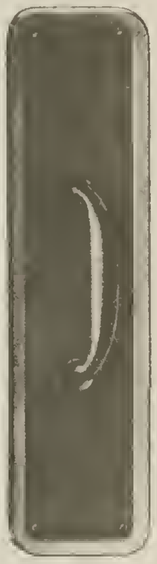
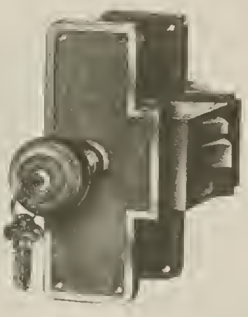
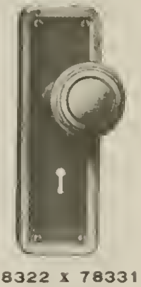

78388


783-580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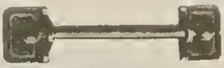
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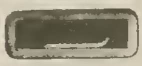
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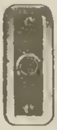
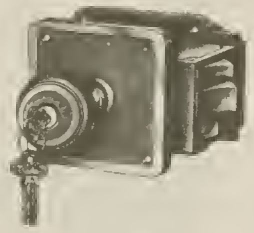
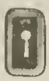

78381


783-584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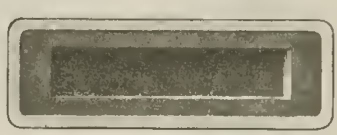

78370½

No.	Size Inches	Description
78305	2¼ x 2¼	Knob Rose
78320	2½ Diam.	Door Knob
78322	2¼ Diam.	Door Knob
78329	10½ x 3	Escutcheon
78330	9 x 3	Escutcheon
78331	7¼ x 2⅜	Escutcheon
78334	7¼ x 2⅜	Escutcheon (Cup)
78340	2 x 1⅛	Escutcheon
78347	5½ x 1¼	Escutcheon and Lever
78361	3½ x 1½	Electric Push Button
***78370½**	3¼ x 9½	Letter Drop
***78371½**	3¼ x 9½	Letter Drop with Back Plate
***78372½**	3¼ x 9½	Letter Drop with Hooded Back Plate
***78373½**	3¼ x 9½	Letter Drop with Back Plate and Wrought Chute
***78374½**	3¼ x 9½	Letter Drop with Hooded Back Plate and Wrought Chute
78375	1½ x 4	Flush Sash Lift
78377	1⅝ x 6¼	Bar Sash Lift
78380	16 x 4	Store Door Handle, see page 290
78388	16 x 4	Door Pull (Grip 4413)
78390	16 x 4	Push Plate
78391	10½ x 3	Push Plate

Knobs regularly furnished with PY shanks, and No. **58** type spindle.
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations for office buildings.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**783-560**	8 x 2¾	**783-564**	4$\frac{3}{16}$ x 4$\frac{3}{16}$	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal set for door stiles not narrower than 5 in.

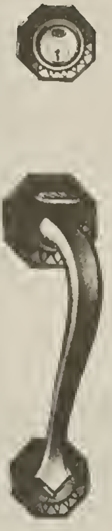
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3

Futuro Design

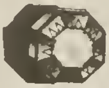
SERIAL 786—MODERNISTIC

CAST BRASS OR BRONZE



78884

78813



78825 x 78805

78687

No.	Size Inches	Description
78605	2¼ x 2¼	Knob Rose
78613	2¼ x 2¼	Cylinder Collar
78625	2 x 2	Door Knob, Octagon
78684	9⅞ x 2¾	Sectional Door Handle (Grip 4391) Projection 2⅝ in.
78687	10¼ x 2¼	Door Pull (Grip 4394½)

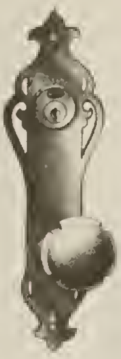
Knobs regularly furnished with PY shanks and No. **68** type spindle.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

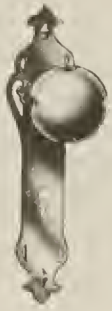
Somerset Design

SERIAL 807—PERIOD, GEORGIAN

CAST BRASS OR BRONZE



80722 x 80730



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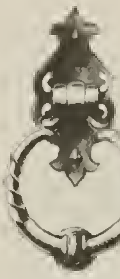

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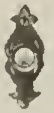

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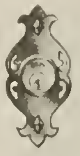

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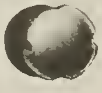
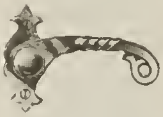
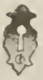


80722 x 80703



80755 x 80704



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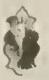
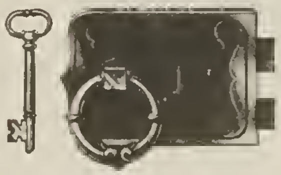
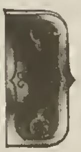


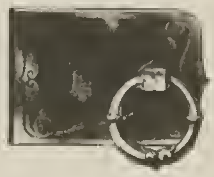
80749



For Single Doors
80700, 80700½
For Double Doors
80701, 80701½



Strike for
80700, 80700½
For Single Doors



Dummy Case used as Strike
for **80701, 80701½**, for
Double Doors

Rim Lock shown with Drop Handle No. **50757** which is not furnished, unless ordered.

No.	Size Inches	Description
***80700**	3¾ x 5½	Rim Lock for Single Doors. Case 3¾ x 5½ x ¾ in. Backset, Hub 4 in.; Keyhole 2 in. One Brass Key, Class 580⅞; 3 Tumblers, 640 changes; Strike 3¾ x 2 x ¾ in.; 5/16 in. Bronze Hub. Operates, Latch Bolt by Knob or Drop Ring from either side. Dead Bolt, by Key from either side.
***80700½**	....	Same as No. 80700, but Master-keyed with 0580⅞ Class Master-key.
***80701**	....	Same as No. 80700, but for Double Doors, with Dummy Case 3¾ x 5½ x ¾ in., used as strike.
***80701½**	....	Same as No. 80701, but Master-keyed with 0580⅞ Class Master-key.
80703	2	Rose for Knob or Lever Handle
80704	3 x 1⅜	Rose for Knob or Lever Handle
80713	4⅛ x 2	Cylinder Collar
80722	2	Door Knob
80730	9½ x 2¾	Escutcheon
80731	8 x 2⅛	Escutcheon
80740	2 x 1	Key Escutcheon
80749	2 x 1	Thumb Knob—3/16″ Spindle
***80755**	3½	Lever Handle—(Projection 2⅜″)
80761	3 x 1	Electric Push Button
80768	7½ x 4	Entrance Door Knocker—(Furnished with Through Bolts)
80784	10 x 2	Entrance Door Handle—Projection 2¼ in., Cylinder Collar 4⅛ x 2 in. See page 272

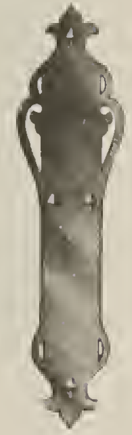
All furnished with screws or studs No. **4548** as illustrated.
*Not reversible. State hand. Right hand shown.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

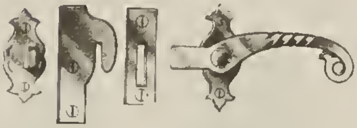
Somerset Design

SERIAL 807—PERIOD, GEORGIAN

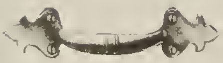
CAST BRASS OR BRONZE



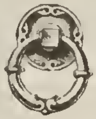
80790



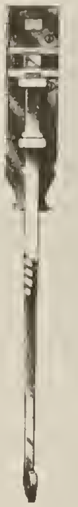
S R M **80752**



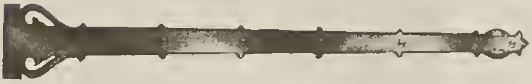
80777



80757 for use on Lock
80757½ for Use on Rose
80705 Rose



80742



80798

No.	Size Inches	Description
80705	2	Rose for Drop Ring 80757½ only
80742	14½	Surface Bolt, plate 5 x 1⅝ in., projects 1½ in.
80752M	3 x 1¼	Casement Fastener, with Mortise Strike, Lever 3½ in. Projection 1½ in.
80752R	3 x 1¼	Casement Fastener, with Rim Strike, Lever 3½ in. Projection 1½ in.
80752S	3 x 1¼	Casement Fastener, with Surface Strike, Lever 3½ in. Projection 1½ in.
80757	2¾	Ring Drop Handle for use on Rim Lock
80757½	2¾	Ring Drop Handle for use with Rose
80777	1⅜ x 6⅛	Bar Sash Lift
80790	12 x 3	Push Plate
80798	20	Hinge Plate (4 in. Butt Stock) other size Butt Stocks to order
	30	Hinge Plate (4 in. Butt Stock) other size Butt Stocks to order

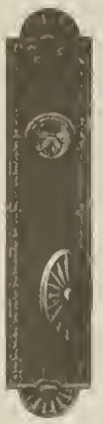
All packed with screws or studs No. **4548** as illustrated.
*Not reversible. State hand. Right hand shown.
†State length.

Prefix letters for finish. Description of finishes, pages 1 to 3.

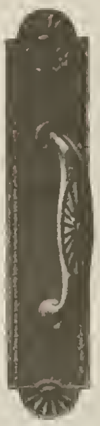
Fitzroy Design

SERIAL 804—PERIOD, ADAM

CAST BRASS OR BRONZE

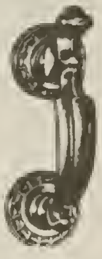


80425 x 80429



80488

80490



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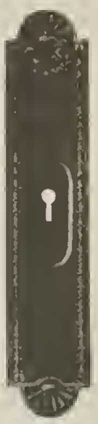
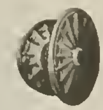
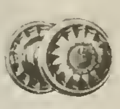


80434



80425 x 80403

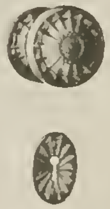


80426 x 80404

80413

80449

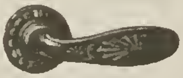
80440



80422 x 80405
x 80441

80481

80475



80455 x 80403

No.	Size Inches	Description	No.	Size Inches	Description
80403	2⅛ Diam.	Rose for Lever Handle or French Shank Knob	80441	2 x 1¼	Escutcheon
			80449	2¼ x 1¼	Thumb Knob
80404	1¾ Diam.	Rose for French Shank Knob	80455	4⅛	Lever Handle
80405	2⅛ Diam.	Rose for PY Knob	80456	3½	Lever Handle
80413	2⅛ Diam.	Cylinder Collar	80461	1¾ Diam.	Push Button
80422	2¼ Diam.	Door Knob, PY Shank	80468	6⅛ x 1⅞	Door Knocker
80425	2¾ x 1½	Door Knob (Oval), French Shank	80475	1¼ x 3⅜	Flush Sash Lift
80426	2 Diam.	Door Knob, French Shank	80484	9 x 2	Sectional Door Handle, see page 278
80429	12 x 2½	Escutcheon	80486	12 x 2½	Door Pull
80434	12 x 2½	Escutcheon (Cup)	80490	18 x 2½	Push Plate
80440	2¼ x 1¼	Escutcheon	80491	12 x 2½	Push Plate

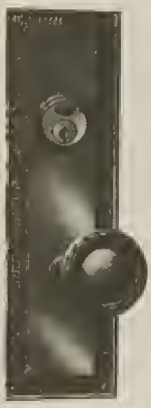
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

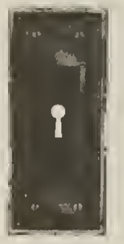
Meander Design

SERIAL 811—PERIOD, GREEK

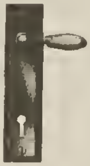
CAST BRASS OR BRONZE



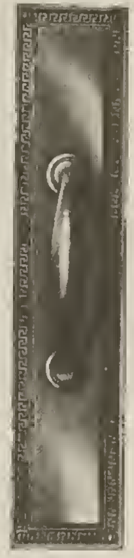
81120 x 81129



81134



81147



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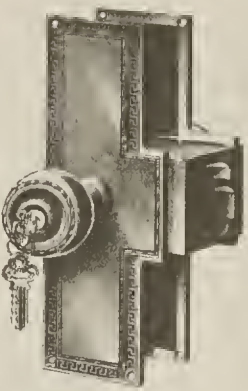
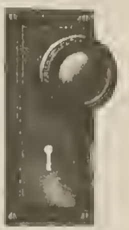


811-580



81122 x 81131

81113

81180

81122 x 81103 x 81140

81176

Articles

No.	Size Inches	Description	No.	Size Inches	Description
81103	2¼ Diam.	Knob Rose	**81140**	2 x 1¼	Escutcheon
81113	2¼ Diam.	Cylinder Collar	**81147**	4½ x 1⅛	Escutcheon and Lever
81120	2½ Diam.	Door Knob	**81160**	3¼ x 2⅞	Electric Push Button
81122	2¼ Diam.	Door Knob	**81176**	1⅜ x 3¼	Flush Sash Lift
81129	11¼ x 3¼	Escutcheon	**81180**	15¾ x 3¼	Store Door Handle, see page 291
81130	8 x 3	Escutcheon	**81186**	15¾ x 3¼	Door Pull (Grip 4413)
81131	6½ x 2⅝	Escutcheon	**81190**	15¾ x 3¼	Push Plate
81134	6½ x 2⅝	Escutcheon (Cup)			

Knobs regularly furnished with PY shanks and No. **58** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**811-560**	10 x 3⅛	2¼	02464	432	1

For other unit locksets, see page 429.

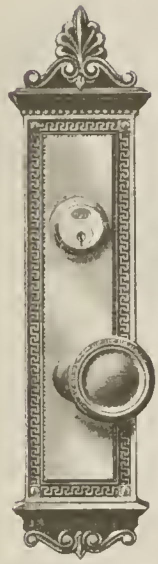
All packed with screws.

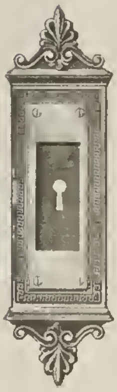
Prefix letters for finish. Description of finishes, pages 1 to 3.

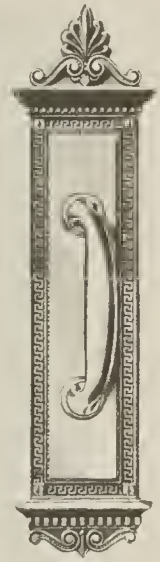
Leonidas Design

SERIAL 820—PERIOD, GREEK

CAST BRASS OR BRONZE


82020 x 82029


82034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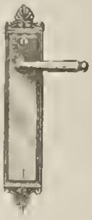
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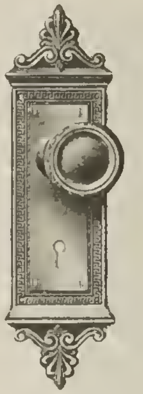
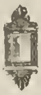

82022 x 82031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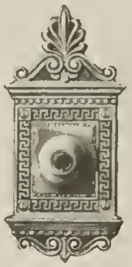
82075


82060

No.	Size Inches	Description
82020	2½ Diam.	Door Knob
82022	2¼ Diam.	Door Knob
82029	16 x 4¼	Escutcheon
82030	12¼ x 3⅝	Escutcheon
82031	11 x 3¼	Escutcheon
82034	11 x 3⅛	Escutcheon (Cup)
82040	2⅜ x 1	Escutcheon
82047	6 x 1⅛	Escutcheon and Lever
82060	7½ x 3½	Electric Push Button
82075	2 x 5⅝	Flush Sash Lift
82080	20½ x 4¼	Store Door Handle, see page 291
82086	16 x 4¼	Door Pull (Grip 4413)
82090	16 x 4¼	Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle.

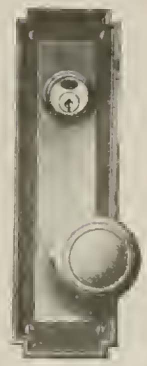
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Corfu Design

SERIAL 823 — PERIOD, GREEK

CAST BRASS OR BRONZE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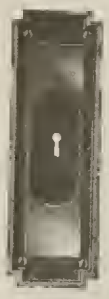
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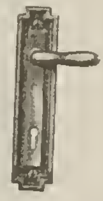
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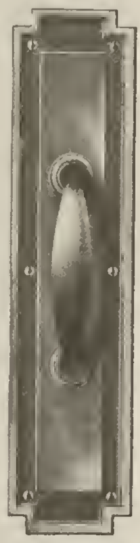
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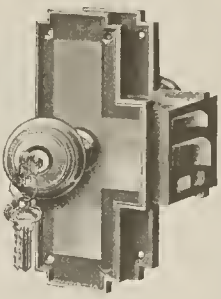
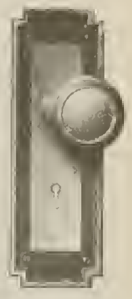
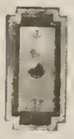

823-560


82322 x 82331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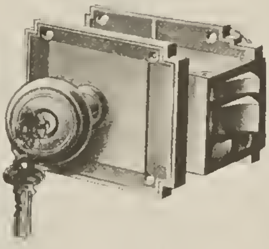
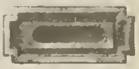

823-564

82340


82375

82377

No.	Size Inches	Description	No.	Size Inches	Description
82313	3 x 3	Cylinder Collar	**82375**	1⅝ x 3¾	Flush Sash Lift
82320	2½ Diam.	Door Knob	**82377**	1½ x 5¾	Bar Sash Lift
82322	2¼ Diam.	Door Knob	**82380**	16 x 3½	Store Door Handle, see page 291
82330	10 x 3	Escutcheon	**82381**	21 x 3⅝	Store Door Handle, see page 291
82331	8 x 2⅝	Escutcheon	**82384**		Sectional Door Handle, see page 283
82334	8 x 2⅝	Escutcheon (Cup)	**82387**	15 x 3½	Door Pull (Grip 4413)
82340	2 x 1⅛	Escutcheon	**82390**	16 x 4	Push Plate
82347	5¼ x 1⅛	Escutcheon and Lever	**82391**	15 x 3½	Push Plate
82361	3½ x 1¾	Electric Push Button			

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter, Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**823-560**	8 x 2⅝	**823-564**	4 x 4³⁄₁₆	2¼	02464	432	1

For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.

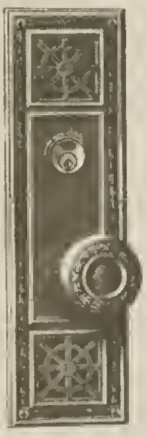
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

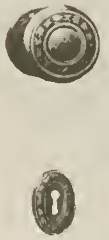
Leonardo Design

SERIAL 835—PERIOD, ROMAN

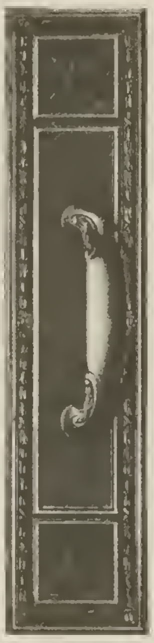
CAST BRASS OR BRONZE



83522 x 83529
Type of **83530**



83522 x 83503 x 83540



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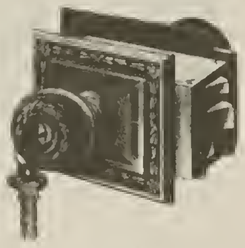

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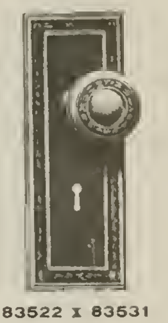
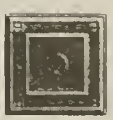


83522 x 83531

83513



83581

No.	Size Inches	Description	No.	Size Inches	Description
83503	2 Diam.	Knob Rose	**83540**	1¾ x 1¼	Escutcheon
83513	3 x 3	Cylinder Collar	**83561**	3 x 3	Electric Push Button
83520	2½ Diam.	Door Knob	**83580**	18 x 4	Store Door Handle, see page 291
83522	2¼ Diam.	Door Knob	**83584**	. . . .	Sectional Door Handle, see page 283
83529	12½ x 3½	Escutcheon	**83586**	18 x 4	Door Pull (Grip 4425)
83530	10 x 3	Escutcheon	**83590**	18 x 4	Push Plate
83531	7¾ x 3	Escutcheon			

Knobs regularly furnished with PY shanks and No. **58** type spindle.
All packed with screws.

Unit Lockset

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**835-564**	4$\frac{3}{16}$ x 4$\frac{3}{16}$	2¼	02464	432	1

For other unit locksets, see page 429.
For door stiles not narrower than 5 in.

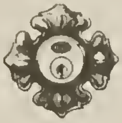
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

St. Ives Design

SERIAL 850—PERIOD, GOTHIC

CAST BRASS OR BRONZE



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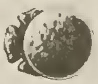
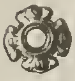


85022 x 85003



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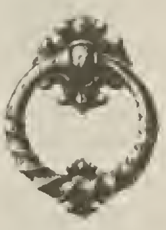

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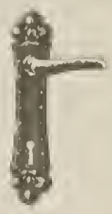

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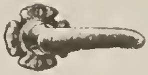

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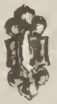

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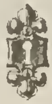

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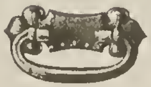

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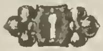

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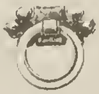


85058

No.	Size Inches	Description	No.	Size Inches	Description
85003	1⅞ x 1⅞	Knob Rose	**85054**	1¼ x 3⅞	Drop Handle
85013	3 x 3	Cylinder Collar	**85055**	2⅝	Lever Handle
85022	2 Diam.	Door Knob	**85058**	1⅛ x 2⅝	Drop Ring
85036	1⅛ x 2⅝	Escutcheon	**85061**	1⅞ x 1⅞	Electric Push Button
85040	2⅝ x 1⅛	Escutcheon	**85068**	6 x 4⅝	Door Knocker
85047	5⅜ x 1⅛	Escutcheon and Lever	**85084**	10⅝ x 2¾	Sectional Door Handle, see page 280
85049	2½ x 1⅛	Thumb Knob			

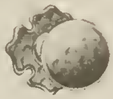
Knobs regularly furnished with PY shanks and No. **56** type spindle.
All packed with screws.

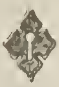
Prefix letters for finish. Description of finishes, pages 1 to 3.

Rheims Design

SERIAL 851—PERIOD GOTHIC

CAST BRASS OR BRONZE HAMMERED


85122 x 85103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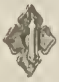
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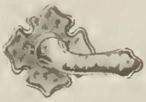
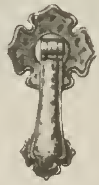

85155 x 85103

85186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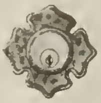
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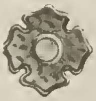

85161

No.	Size Inches	Description	No.	Size Inches	Description
85103	2½ x 2	Knob Rose	85155	2½	Lever Handle
85113	2½ x 2½	Cylinder Collar	85161	2½ x 2½	Push Button
85122	2 Diam.	Door Knob	85168	4⅞ x 2½	Door Knocker
85140	2 x 1½	Escutcheon	85184	....	Sectional Door Handle, see page 280
85149	2 x 1½	Thumb Knob	85186	8¼ x 2	Door Pull

Knobs regularly furnished with PY shanks and No. 58 type spindle.

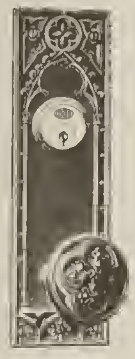
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

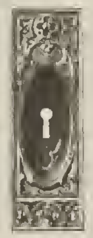
Freiburg Design

SERIAL 855—PERIOD, GOTHIC

CAST BRASS OR BRONZE



85522 x 85529



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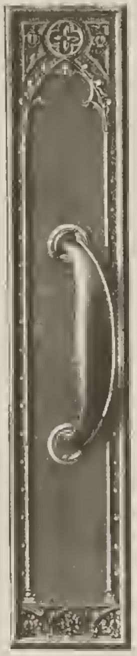

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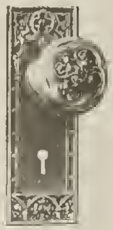

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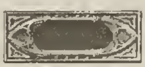

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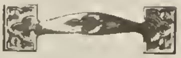


85577

No.	Size Inches	Description	No.	Size Inches	Description
85522	2¼ Diam.	Door Knob	**85577**	1⅜ x 5	Bar Sash Lift
85529	9¾ x 2⅞	Escutcheon	**85580**	18⅜ x 3½	Store Door Handle, see page 291
85530	8¾ x 2¾	Escutcheon	**85586**	18⅜ x 3½	Door Pull (Grip 4413)
85531	6½ x 2⅛	Escutcheon	**85590**	18⅜ x 3½	Push Plate
85534	6½ x 2⅛	Escutcheon (Cup)	**85591**	15¼ x 3½	Push Plate
85575	1½ x 4	Flush Sash Lift			

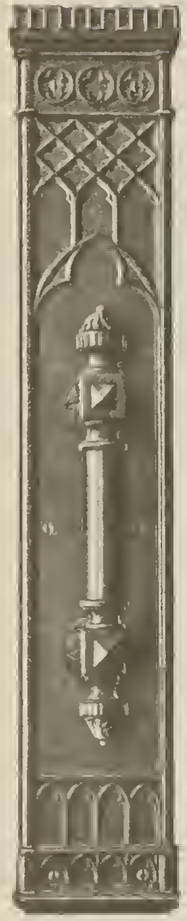
Knobs regularly furnished with PY shanks and No. **56** type spindle.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Hampden Design

SERIAL 856—PERIOD, GOTHIC

CAST BRASS OR BRONZE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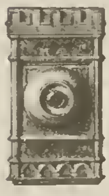
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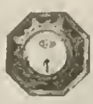
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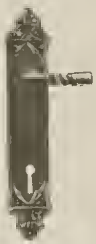
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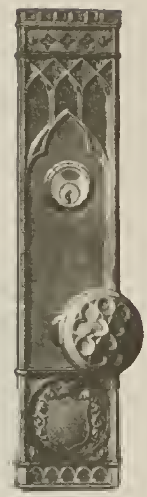
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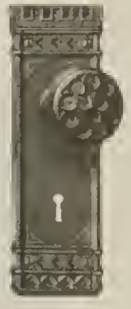
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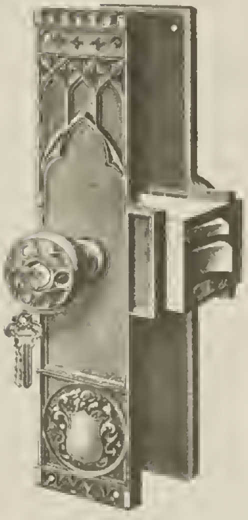
Type of 85630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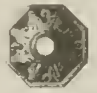
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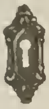
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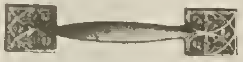
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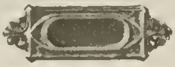
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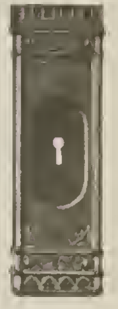

85634

No.	Size Inches	Description	No.	Size Inches	Description
85613	2 7/16 x 2 7/16	Cylinder Collar	**85660**	5⅛ x 2¾	Electric Push Button
85620	2½	Door Knob	**85661**	2 7/16 x 2 7/16	Electric Push Button
85622	2¼	Door Knob	**85675**	1⅝ x 4⅞	Flush Sash Lift
85629	14 x 3⅛	Escutcheon	**85677**	1⅜ x 6¾	Bar Sash Lift
85630	10 x 3	Escutcheon	**85686**	26¼ x 5	Door Pull (Grip 4428)
85631	8⅜ x 2¾	Escutcheon	**85690**	26¼ x 5	Push Plate
85634	8⅜ x 2¾	Escutcheon (Cup)	**85691**	18 x 3⅛	Push Plate
85640	2⅝ x 1	Escutcheon	**85692**	21 x 3⅛	Push Plate
85647	6 x 1¼	Escutcheon			

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Lockset

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Front	**856-560**	13¾ x 3	2¼	02464	432	1

For other unit locksets, see page 429.

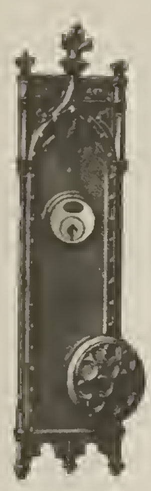
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

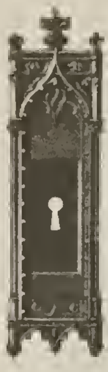
Amiens Design

SERIAL 860—PERIOD, GOTHIC

CAST BRASS OR BRONZE



66020 x 68029



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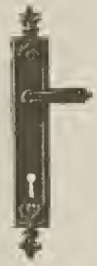

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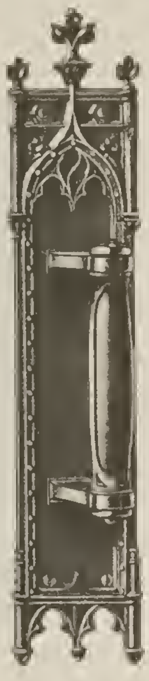

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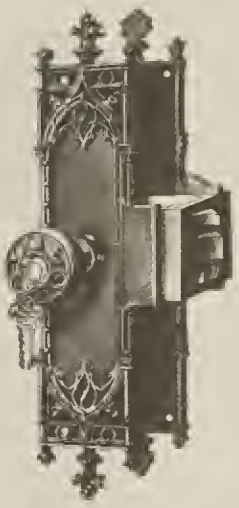
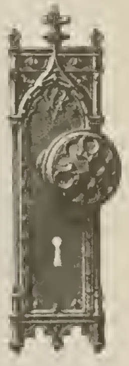


680-580



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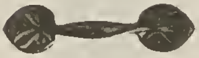

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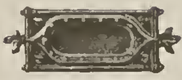

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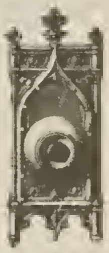


66080

No.	Size Inches	Description	No.	Size Inches	Description
86020	2½ Diam.	Door Knob	**86075**	1⅞ x 5	Flush Sash Lift
86022	2¼ Diam.	Door Knob	**86077**	1⅜ x 5½	Bar Sash Lift
86029	13 x 3¼	Escutcheon	**86080**	24 x 3¾	Store Door Handle, see page 292
86031	10 x 2¾	Escutcheon	**86086**	19 x 3¾	Door Pull
86034	9¾ x 2¾	Escutcheon (Cup)	**86090**	19 x 3¾	Push Plate
86047	7 x 1⅛	Escutcheon and Lever	**86091**	24 x 3¾	Push Plate
86060	6⅝ x 2¾	Electric Push Button			

Knobs regularly furnished with PY shanks and No. **58** type spindle.

Unit Lockset

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**860-560**	14 x 3¼	2¼	02464	432	1

For other unit locksets, see page 429.

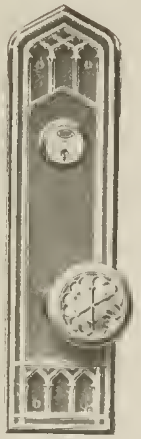
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

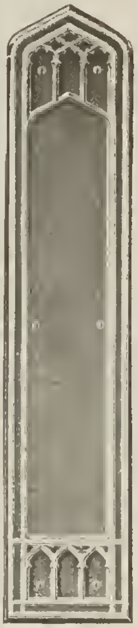
Canterbury Design

SERIAL 862—PERIOD, GOTHIC

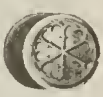
CAST BRASS OR BRONZE



86220 x 86229

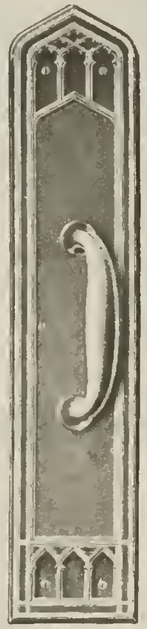


86290

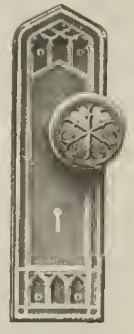


86222 x 86203

86240



86286



86222 x 88231

No.	Size Inches	Description	No.	Size Inches	Description
86203	2¼ Diam.	Knob Rose	86240	2⅛ x 1⅛	Escutcheon
86220	2½ Diam.	Door Knob	86280	18 x 3¾	Store Door Handle, see page 292
86222	2¼ Diam.	Door Knob	86286	18 x 3¾	Door Pull (Grip 4395)
86229	12½ x 3¼	Escutcheon	86290	18 x 3¾	Push Plate
86231	9¼ x 2¾	Escutcheon			

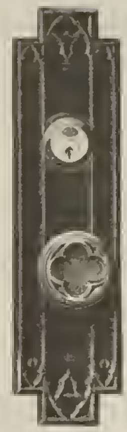
Knobs regularly furnished with PY shanks and No. 56 type spindle.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

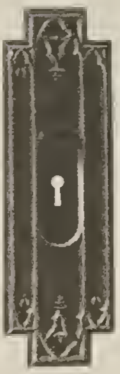
Trinity Design

SERIAL 863—PERIOD, GOTHIC

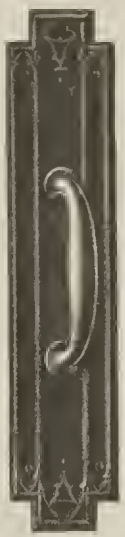
CAST BRASS OR BRONZE



88322 x 88330



86334



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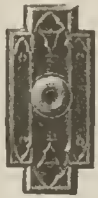
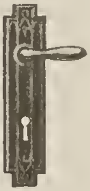
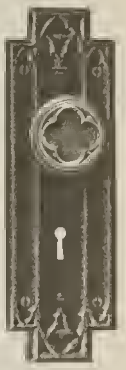


86360



88347



86322 x 86331

No.	Size Inches	Description	No.	Size Inches	Description
86322	2¼ Diam.	Door Knob	**86360**	5⅝ x 2½	Electric Push Button
86330	12 x 3	Escutcheon	**86386**	15 x 3⅛	Door Pull (Grip No. 4395)
86331	10⅛ x 3	Escutcheon	**86390**	18 x 3	Push Plate
86334	10⅛ x 3	Escutcheon (Cup)	**86391**	15 x 3⅛	Push Plate
86347	5¼ x 1⅛	Escutcheon and Lever			

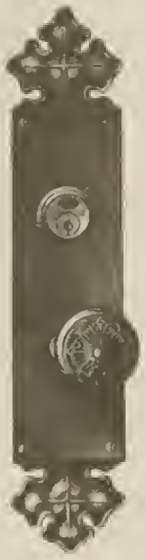
Knobs regularly furnished with PY shanks and No. **58** type spindle.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

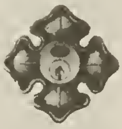
Melrose Design

SERIAL 864—PERIOD, GOTHIC

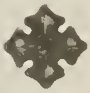
CAST BRASS OR BRONZE



86422 x 86429



86413



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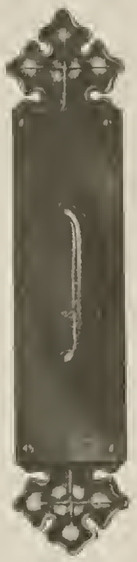
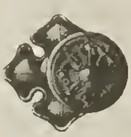
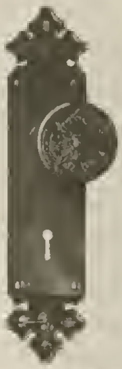


86486



86422 x 86403



86422 x 86431

No.	Size Inches	Description	No.	Size Inches	Description
86403	3⅜	Knob Rose	**86431**	10¼ x 2⅜	Escutcheon
86413	3⅜	Cylinder Collar	**86461**	2⅜	Electric Push Button
86422	2¼ Diam.	Door Knob	**86486**	16 x 3¼	Door Pull (Grip No. 4410)
86429	16 x 3¼	Escutcheon	**86490**	16 x 3½	Push Plate

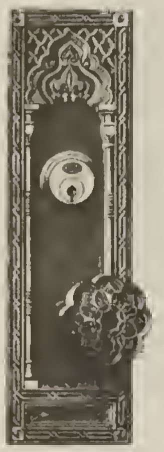
Knobs regularly furnished with PY shanks and No. **58** type spindle.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 *to* 3.

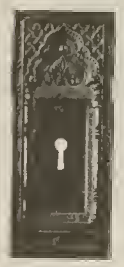
Granada Design

SERIAL 870—PERIOD, MOORISH

CAST BRASS OR BRONZE



87020 x 87029



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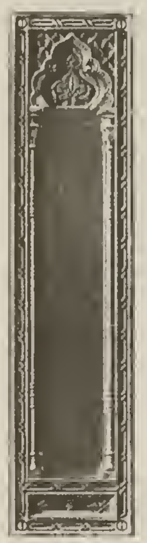
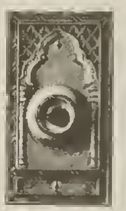


87090



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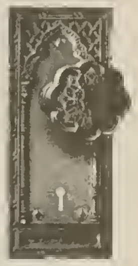
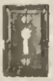


87022 x 87031

87075



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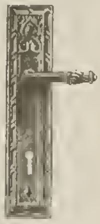


87047

No.	Size Inches	Description	No.	Size Inches	Description
87020	2½ Diam.	Door Knob	**87034**	6⅞ x 2⅞	Escutcheon (Cup)
87022	2¼ Diam.	Door Knob	**87040**	2 x 1¼	Escutcheon
87029	12⅜ x 3½	Escutcheon	**87047**	6 x 1¼	Escutcheon and Lever
87030	9½ x 3⅛	Escutcheon	**87060**	5⅜ x 2⅞	Electric Push Button
87031	7 x 2⅞	Escutcheon	**87075**	1½ x 4⅛	Flush Sash Lift
			87090	15 x 3½	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

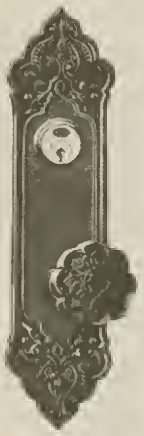
All packed with screws.

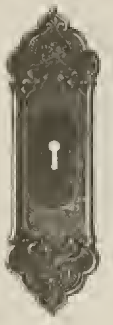
Prefix letters for finish. Description of finishes, pages 1 to 3.

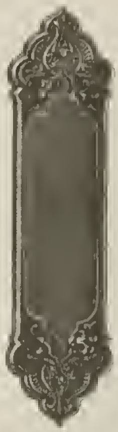
Cordova Design

SERIAL 871—PERIOD, MOORISH

CAST BRASS OR BRONZE


87122 x 87129


87134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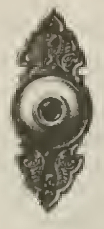
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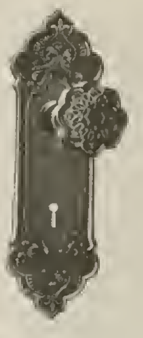
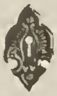

87122 x 87131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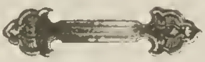
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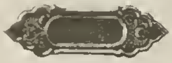
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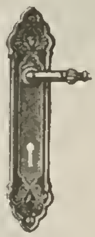

87147

No.	Size Inches	Description	No.	Size Inches	Description
87122	2¼ Diam.	Door Knob	**87147**	6½ x 1⅜	Escutcheon and Lever
87129	12⅛ x 3	Escutcheon	**87160**	5⅞ x 2⅜	Electric Push Button
87131	8⅞ x 2⅝	Escutcheon	**87175**	1½ x 4¾	Flush Sash Lift
87134	8⅞ x 2⅝	Escutcheon (Cup)	**87177**	1½ x 6¼	Bar Sash Lift
87140	2¼ x 1⅜	Escutcheon	**87190**	12⅛ x 3	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

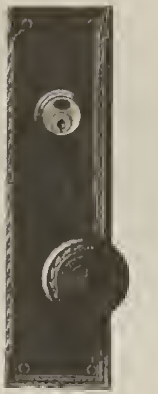
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

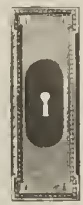
Messina Design

SERIAL 880 — PERIOD, ITALIAN RENAISSANCE

CAST BRASS OR BRONZE



88020 x 88028



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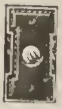

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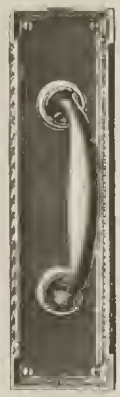

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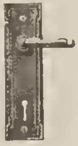
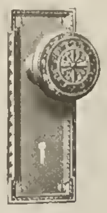
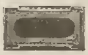


88047



88022 x 88031

88040



88075

Articles

No.	Size Inches	Description	No.	Size Inches	Description
88020	2½ Diam.	Door Knob	**88040**	1⅜ x 1	Escutcheon
88022	2¼ Diam.	Door Knob	**88047**	4¾ x 1¼	Escutcheon and Lever
88028	11 x 3	Escutcheon	**88061**	2¾ x 1½	Electric Push Button
88029	8⅜ x 3	Escutcheon	**88075**	1½ x 2¾	Flush Sash Lift
88030	7 x 2½	Escutcheon	**88086**	11 x 3	Door Pull (Grip No. 4413)
88031	6½ x 2¼	Escutcheon	**88090**	11 x 3	Push Plate
88034	6½ x 2¼	Escutcheon (Cup)			

Knobs regularly furnished with PY shanks and No. **56** type spindle.

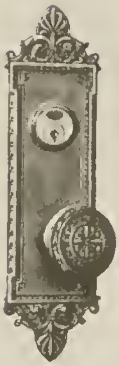
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

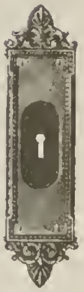
Amalfi Design

SERIAL 881—PERIOD, ITALIAN RENAISSANCE

CAST BRASS OR BRONZE



88120 x 88129



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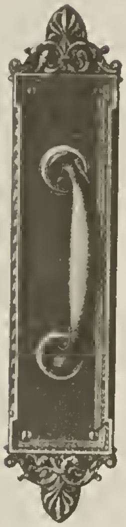

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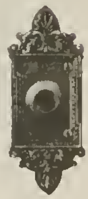

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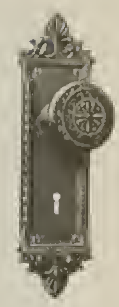
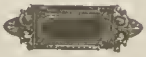


88122 x 88131



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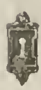

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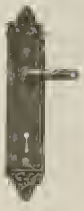


88147

No.	Size Inches	Description	No.	Size Inches	Description
88120	2½ Diam.	Door Knob	88140	2⅝ x 1⅛	Escutcheon
88122	2¼ Diam.	Door Knob	88147	6¾ x 1½	Escutcheon with Lever
88129	12¼ x 3¼	Escutcheon	88160	6¼ x 2½	Electric Push Button
88130	10⅜ x 2⅞	Escutcheon	88175	1⅝ x 4⅞	Flush Sash Lift
88131	9⅝ x 2½	Escutcheon	88186	15 x 3¼	Door Pull (Grip No. 4413)
88134	9⅝ x 2½	Escutcheon (Cup)	88190	15 x 3¼	Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

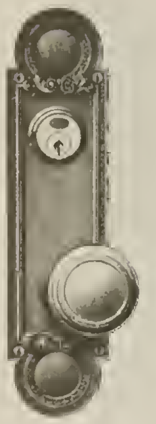
All packed with screws

Prefix letters for finish. Description of finishes, pages 1 to 3.

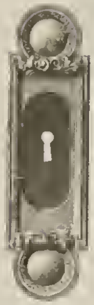
Lyons Design

SERIAL 897—PERIOD, FRENCH RENAISSANCE

CAST BRASS OR BRONZE



89720 x 89729



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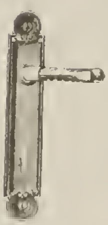
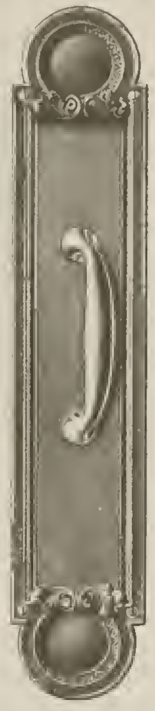
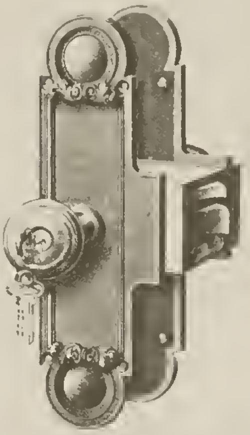


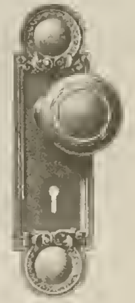
89747



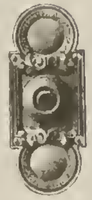
89786



897-560



89722 x 89731



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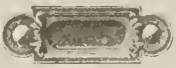


89775

No.	Size Inches	Description	No.	Size Inches	Description
89720	2½ Diam.	Door Knob	**89747**	6 x 1	Escutcheon and Lever
89722	2¼ Diam.	Door Knob	**89760**	5½ x 2¼	Electric Push Button
89729	11¾ x 3	Escutcheon	**89775**	1½ x 5½	Flush Sash Lift
89730	10⅜ x 3	Escutcheon	**89780**	20¾ x 4	Store Door Handle, see page 292
89731	8⅜ x 2¼	Escutcheon	**89786**	20¾ x 4	Door Pull (Grip No. 4413)
89734	8⅜ x 2¼	Escutcheon (Cup)	**89790**	20¾ x 4	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**897-560**	11⅞ x 3	2¼	02464	432	1

For other unit locksets, see page 429

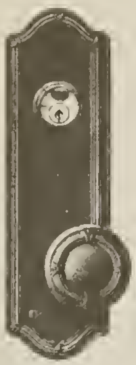
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

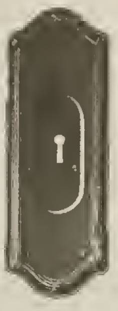
Navarre Design

SERIAL 901—PERIOD, LOUIS XIV

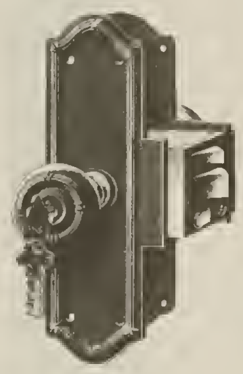
CAST BRASS OR BRONZE



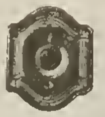
90120 x 90129



90134



901-560



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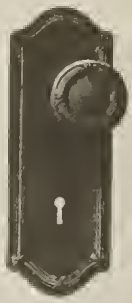
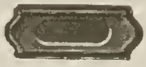


90122 x 90130



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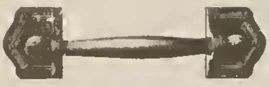


90177

No.	Size Inches	Description	No.	Size Inches	Description
90103	2⅛	Knob Rose	**90160**	3 x 2½	Electric Push Button
90113	3 x 2½	Cylinder Collar, see page 283	**90175**	1½ x 4	Flush Sash Lift
90120	2½ Diam.	Door Knob	**90177**	2 x 7¾	Bar Sash Lift
90122	2¼ Diam.	Door Knob	**90184**	......	Sectional Door Handle, see page 283
90129	10⅛ x 3	Escutcheon	**90190**	10⅛ x 3	Push Plate
90130	8⅜ x 3	Escutcheon	**90191**	15 x 3	Push Plate
90134	8⅜ x 3	Escutcheon (Cup)			

Knobs regularly furnished with PY shank and No **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Size, Inches	Lock		Packed in a Case
				No.	See Page	
Office	**901-560**	10⅛ x 3	2¼	02464	432	1

For other unit locksets see page 429.

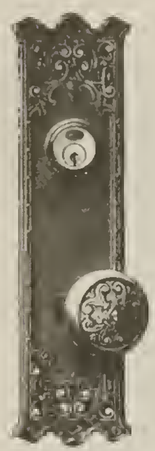
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

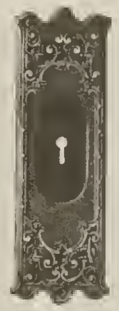
Leicester Design

SERIAL 941—PERIOD, ELIZABETHAN

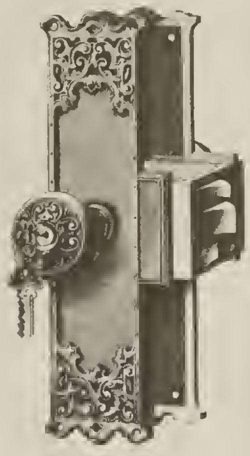
CAST BRASS OR BRONZE



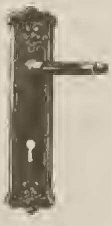
94120 x 94129



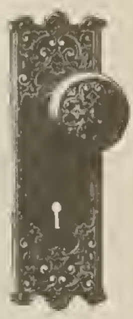
94134



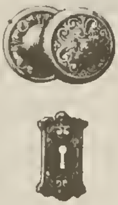
941-560



94147

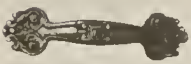


94122 x 94131



94122 x 94103 x 94140

94113



94177

94160

94175

No.	Size Inches	Description	No.	Size Inches	Description
94103	2⅛ Diam.	Knob Rose	**94134**	8½ x 2⅝	Escutcheon (Cup)
94113	2¼ Diam.	Cylinder Collar	**94140**	2½ x 1⅜	Escutcheon
94120	2½ Diam.	Door Knob	**94147**	6 x 1⅜	Escutcheon and Lever
94122	2¼ Diam.	Door Knob	**94160**	5⅜ x 2¾	Electric Push Button
94129	12¼ x 3¼	Escutcheon	**94175**	1⅝ x 4⅛	Flush Sash Lift
94130	10 x 2⅝	Escutcheon	**94177**	1⅜ x 5⅝	Bar Sash Lift
94131	8½ x 2⅝	Escutcheon	**94190**	12¼ x 3¼	Push Plate

Knobs regularly furnished with PY shank and No. **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**941-560**	12¼ x 3¼	2¼	02464	432	1

For other unit locksets, see page 429.

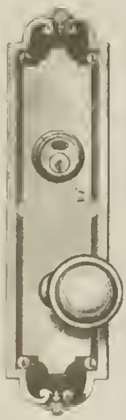
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

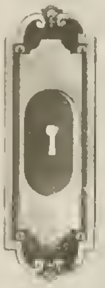
Stockton Design

SERIAL 942—PERIOD, ELIZABETHAN

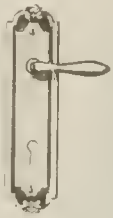
CAST BRASS OR BRONZE



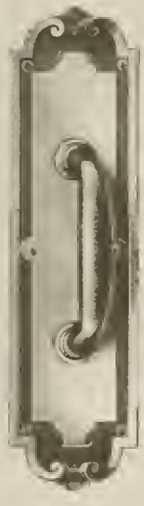
94220 x 94229



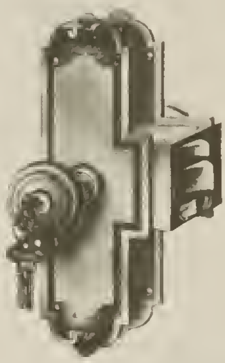
94234



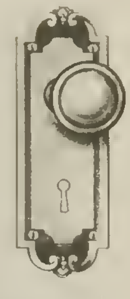
94247



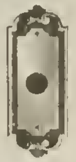
94286



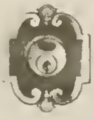
942-560



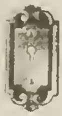
94222 x 94231



94261

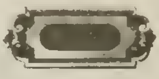


94213



94240

94277



94275

No.	Size Inches	Description	No.	Size Inches	Description
94213	2⅝ x 3⅛	Cylinder Collar	**94275**	1¾ x 4¼	Flush Sash Lift
94220	2½ Diam.	Door Knob	**94277**	1¾ x 6⅝	Bar Sash Lift
94222	2¼ Diam.	Door Knob	**94280**	20 x 4	Store Door Handle, see page 292
94229	12 x 3	Escutcheon	**94284**	....	Sectional Door Handle, see page 283
94230	10 x 2¾	Escutcheon	**94286**	14 x 4	Door Pull (Grip 4413)
94231	8 x 2⅝	Escutcheon	**94290**	14 x 4	Push Plate
94234	8 x 2⅝	Escutcheon (Cup)	**94291**	16 x 4	Push Plate
94240	3⅛ x 1½	Escutcheon	**94292**	20 x 4	Push Plate
94247	6 x 1¾	Escutcheon and Lever	**94293**	12 x 3	Push Plate
94261	4¼ x 1¾	Electric Push Button			

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Set No.	2 Escutcheons Size, Inches	Pair Knobs Diameter, Inches	Lock		Packed in a Box
				No.	See Page	
Office	**942-560**	10 x 2¾	2¼	02464	432	1

For other unit locksets, see page 429.

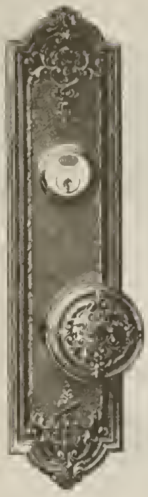
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

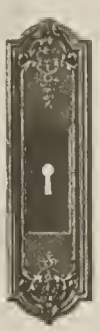
Nemours Design

SERIAL 951—PERIOD, LOUIS XIV

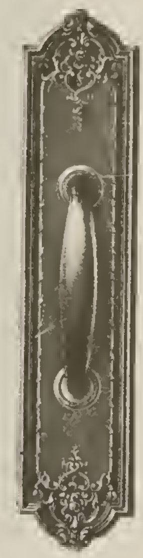
CAST BRASS OR BRONZE



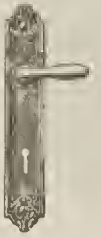
95120 x 95129



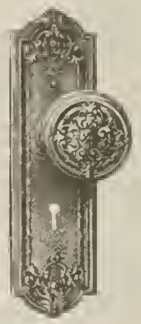
95134



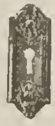
95186



95147



95122 x 95131



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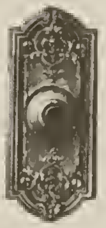
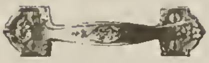


95160

95175



95177

No.	Size Inches	Description	No.	Size Inches	Description
95120	2½ Diam.	Door Knob	95147	6½ x 1⅛	Escutcheon and Lever
95122	2¼ Diam.	Door Knob	95160	6⅛ x 2½	Electric Push Button
95129	14 x 3⅜	Escutcheon	95175	1½ x 4	Flush Sash Lift
95130	11¼ x 3	Escutcheon	95177	1½ x 6	Bar Sash Lift
95131	9 x 2½	Escutcheon	95186	15½ x 3¼	Door Pull (Grip No. 4412)
95134	9 x 2½	Escutcheon (Cup)	95190	15½ x 3¼	Push Plate
95140	3¼ x 1⅛	Escutcheon			

Knobs regularly furnished with PY shanks and No. 56 type spindle.

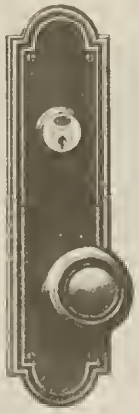
All packed with screws.

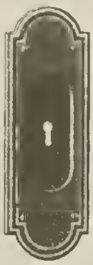
Prefix letters for finish. Description of finishes, pages 1 to 3.

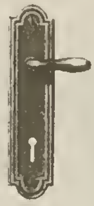
Arco Design

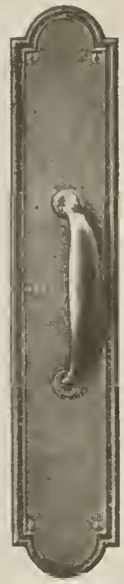
SERIAL 974 — PERIOD, LOUIS XVI

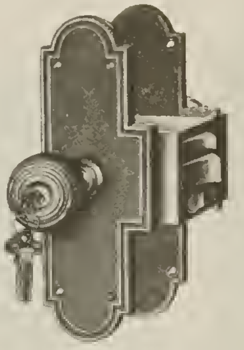
CAST BRASS OR BRONZE

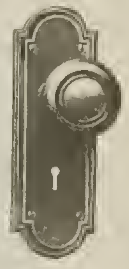

97420 x 97429

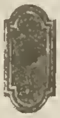

97434


97447


97486


974-560


97422 x 97431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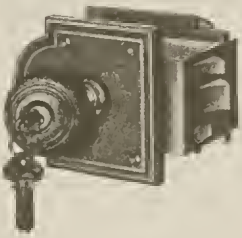

974-564

97475

97477

97440

No.	Size Inches	Description	No.	Size Inches	Description
97402	2¼ Diam.	Door Knob, Wrought Top	**97475**	1½ x 4	Flush Sash Lift
97413	3½ x 2	Cylinder Collar	**97477**	1½ x 6¼	Bar Sash Lift
97420	2½ Diam.	Door Knob	**97480**	18 x 4	Store Door Handle (see page 292)
97422	2¼ Diam.	Door Knob	**97481**	16½ x 3¼	Store Door Handle (see page 292)
97429	11½ x 3	Escutcheon	**97484**		Sectional Door Handle (see page 283)
97430	9½ x 2¾	Escutcheon	**97486**	16½ x 3¼	Door Pull (Grip No. 4412)
97431	7 x 2⅜	Escutcheon	**97487**	11½ x 3	Door Pull (Grip No. 4410)
97434	7 x 2⅜	Escutcheon (Cup)	**97490**	16½ x 3¼	Push Plate
97440	2¼ x 1¼	Escutcheon	**97491**	11½ x 3	Push Plate
97447	5½ x 1¼	Escutcheon and Lever	**97492**	24 x 4	Push Plate
97461	3 x 1½	Electric Push Button			

Knobs regularly furnished with PY shanks and No. **56** type spindle.

Unit Locksets

Door	Vertical		†Horizontal		Pair Knobs Diameter, Inches	Lock		Packed in a Box
	Set No.	2 Escutcheons Size, Inches	Set No.	2 Escutcheons Size, Inches		No.	See Page	
Office	**974-560**	9½ x 2¾	**974-564**	4½ x 4 3/16	2¼	02464	432	1

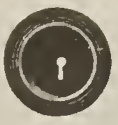
For other unit locksets, see page 429.
†Horizontal sets for door stiles not narrower than 5 in.
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

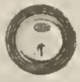
Artoise Design

SERIAL 975—PERIOD, LOUIS XVI

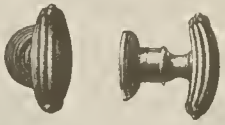
CAST BRASS OR BRONZE



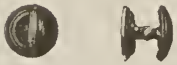
97534



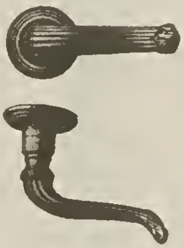
97513



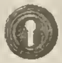
97525 x 97505



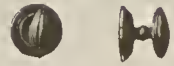
97549



97555 x 97505



97540



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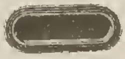


97575

No.	Size Inches	Description	No.	Size Inches	Description
*97505	2 Diam.	Knob Rose	*97549	1½	Thumb Knob
97513	2 Diam.	Cylinder Collar	97555	4	Lever Handle, see page 485
97525	3 x 1⅛	Door Knob, Oval	*97557	1½	Drawer Knob
97534	3 Diam.	Cup Escutcheon	97575	1⅜ x 3⅜	Flush Sash Lift
*97540	1½ Diam.	Escutcheon			

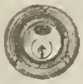
Knobs regularly furnished with PY shanks and No. **56** type spindle.
*With concealed screws.
All packed with screws

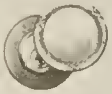
Prefix letters for finish. Description of finishes, pages 1 to 3.

Tours Design

SERIAL 976—PERIOD, LOUIS XVI

CAST BRASS OR BRONZE


97613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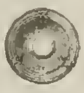
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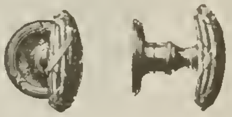
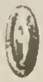

97625 x 97603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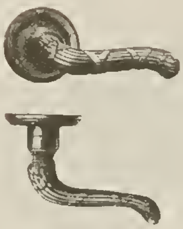
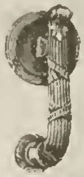

97655 x 97603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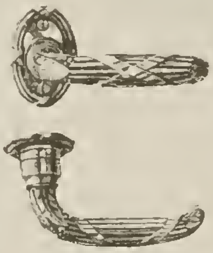
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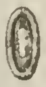
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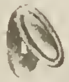
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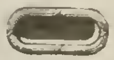

97675

No.	Size Inches	Description	No.	Size Inches	Description
97603	2⅛ Diam.	Knob Rose	97644	2⅛ x 1	Escutcheon, with Drop
97605	2½ x 1 11/16	Knob Rose (Oval)	97649	2⅛ x 1	Thumb Knob
97613	2⅛ Diam.	Cylinder Collar	97655	3⅝	Lever Handle
97614	2⅝ Diam.	Cylinder Collar	97656	3⅝	Lever Handle
97617	2¼ Diam.	Cylinder Collar, with Drop	97661	2 Diam.	Push Button
97625	3 x 1⅛	Door Knob	97668	6 x 2	Door Knocker
97640	2⅛ x 1	Escutcheon	97675	1⅜ x 3	Flush Sash Lift

Knobs regularly furnished with PY shank and No. **56** type spindle.

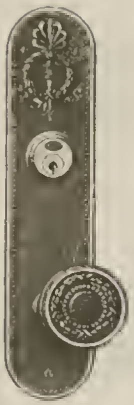
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

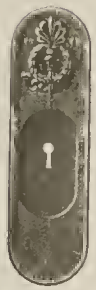
Corsica Design

SERIAL 980—PERIOD, EMPIRE

CAST BRASS OR BRONZE



98022 x 98029



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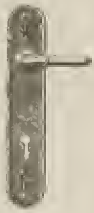
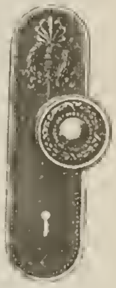
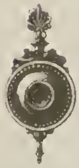


98047

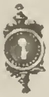


98022 x 98031



98060

98090



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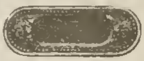


98075

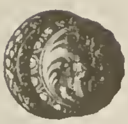
No.	Size Inches	Description	No.	Size Inches	Description
98022	2¼ Diam.	Door Knob	98040	2¾ x 1¼	Escutcheon
98029	11¼ x 2⅝	Escutcheon	98047	6 x 1⅛	Escutcheon and Lever
98030	9¼ x 2¼	Escutcheon	98060	4⅜ x 2	Electric Push Button
98031	8⅛ x 2¼	Escutcheon	98075	1½ x 4	Flush Sash Lift
98034	8⅛ x 2¼	Escutcheon (Cup)	98090	11¼ x 2⅝	Push Plate

Knobs regularly furnished with PY shanks and No. **56** type spindle.
All packed with screws.

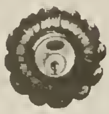
Prefix letters for finish. Description of finishes, pages 1 to 3.

Sectional Trim

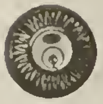
CAST BRASS OR BRONZE



1668 x 1168



1767



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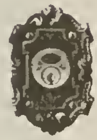

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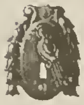
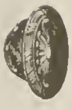
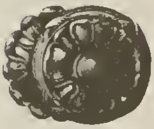


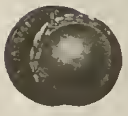
2668



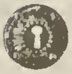
1669 x 1169



1667 x 1167



1668 x 1168



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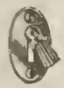
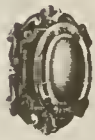


2668½



1665 x 1165

No.	Size Inches	Description
1165	3½ x 2¼	Knob Rose
1166	2⅝	Knob Rose
1167	2¾	Knob Rose
1168	3⅛	Knob Rose
1169	1⅞	Knob Rose
1665	2¾ x 1¾	Door Knob
1665½	3¼ x 2⅛	Door Knob
1666	2¼	Door Knob
1667	3	Door Knob
1668	2½	Door Knob
1669	2½ x 1¼	Door Knob
1765	3½ x 2¼	Cylinder Collar
1766	2⅝	Cylinder Collar
1767	2¾	Cylinder Collar
2668	2¾ x 2¼	Escutcheon (with Drop)
2668½	2 x 1⅛	Escutcheon (with Drop)
2669	1⅞	Escutcheon

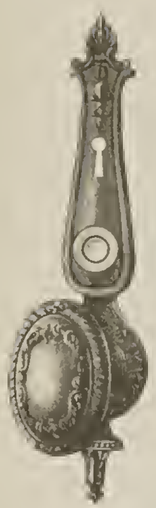
All packed with screws.

Prefix letters for finish. Description of finishes, pages 1 to 3.

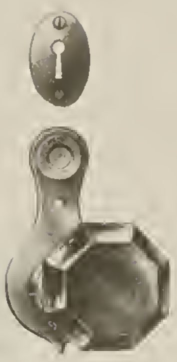
Hardware

FOR USE WITH HOTEL LOCKS

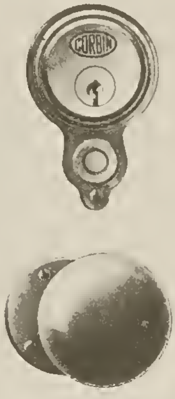
CAST BRASS OR BRONZE



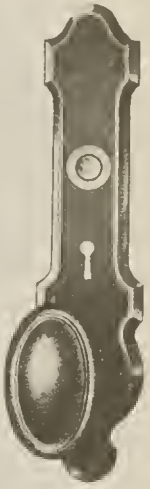
59225 x 59230



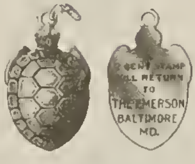
440½ x 1175 x 2660



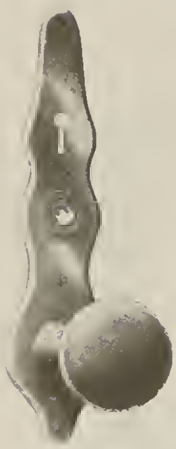
1519½ x Rose x 475



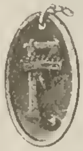
59125 x 59130



S4646



1921½ x 59030



S3820

No.	Size Inches	Description
*475	3½ x 2⅛	Cylinder Collar and Button Indicator, see page 461
*1175	3¾ x 1⅞	Knob Rose and Button Indicator
440½	2¼	Door Knob (Glass)
1519½	2¼	Door Knob with 2 in. Rose and PY Shank
1921½	2	Door Knob (French Shank)
59125	2½ x 1¾	Door Knob
59225	2⅝ x 1¾	Door Knob
2660	1⅝ x 1⅛	Escutcheon
*59030	7⅜ x 1⅞	Escutcheon
*59130	8⅜ x 2	Escutcheon
*59230	8½ x 1⅞	Escutcheon
S3820	2⅛ x 1³⁄₁₆	Key Tag
S4646	2⅜ x 1⅜	Key Tag

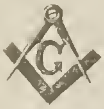
All packed with screws.

*State number of lock with which these will be used.

Prefix letters for finish. Description of finishes, pages 1 to 3.

Heraldic Hardware

CAST BRASS OR BRONZE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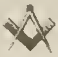
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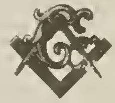
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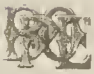
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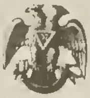
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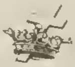
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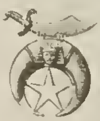
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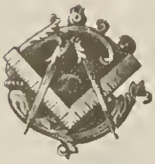
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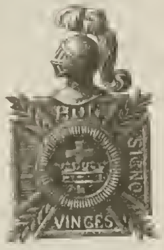

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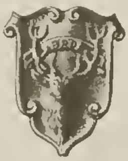
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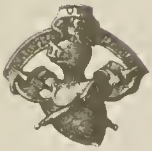
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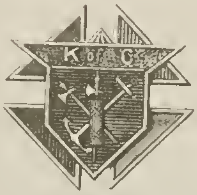

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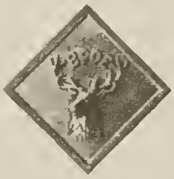
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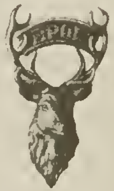

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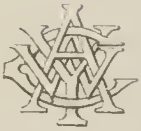
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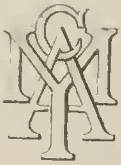
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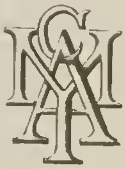
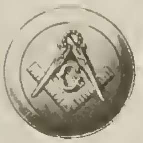

Type **S470***

*Illustrations one half size

Symbols of societies and fraternal orders which are incorporated in the design of hardware used upon buildings owned by them. Any design or symbol desired can be supplied.

Heraldic Hardware

CAST BRASS OR BRONZE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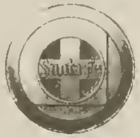
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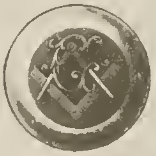
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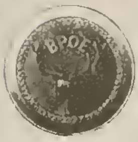
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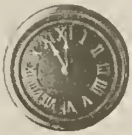
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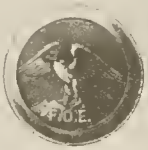
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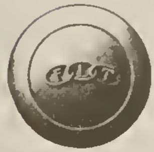
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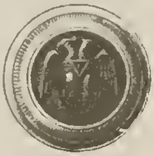
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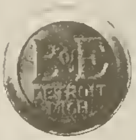
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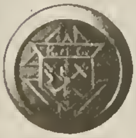
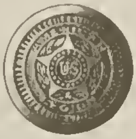

Type **S4842** on **S1421**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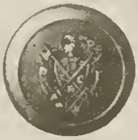
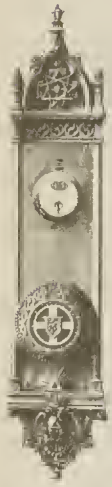

Type **S4626** on **S1421**

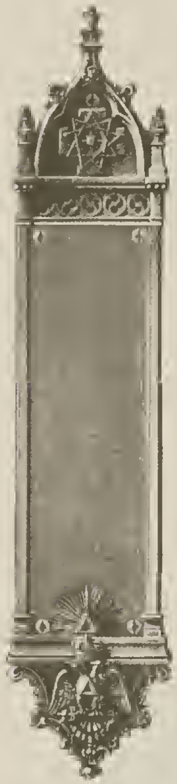
Door knobs which bear the symbol or device of the owner. Substitution of other emblems can be made as desired.

Heraldic Hardware

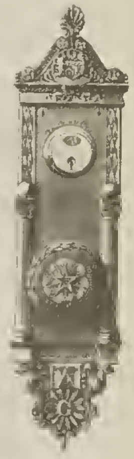
MASONIC DESIGNS

CAST BRASS AND BRONZE


S813 x S812


S3664

S3609 on 77622
x Rose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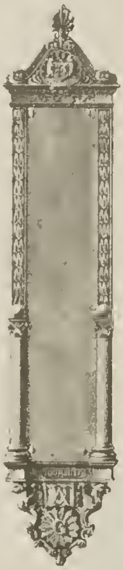
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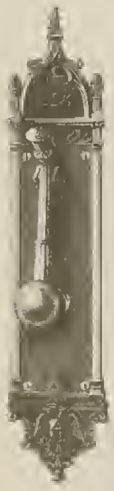
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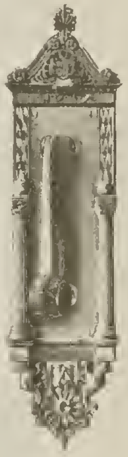

S816

No.	Size Inches	Description
S809	2¼	Door Knob
S813	2½	Door Knob
S3609 on 77622	2¼	Door Knob (PY Shank 2 in. Plain Rose)
S808	12⅞ x 3¼	Escutcheon
S812	13⅛ x 3	Escutcheon
S816	12⅞ x 3¼	Door Knocker
S817	13⅛ x 3	Door Knocker
S3664	24 x 5	Push Plate
S4238	16 x 3¼	Push Plate

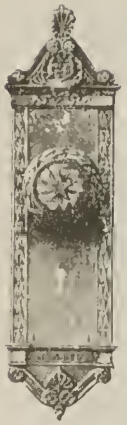
Examples of hardware furnished for buildings devoted to fraternal orders.

Prices on application.

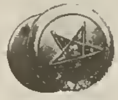
Heraldic Hardware

MASONIC DESIGNS

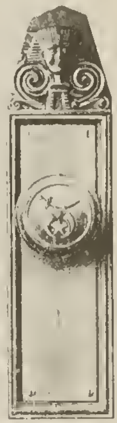
CAST BRASS OR BRONZE



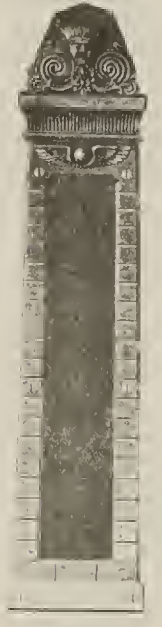
S809 x S807



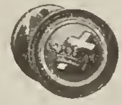
S5264 on S1421
x Rose



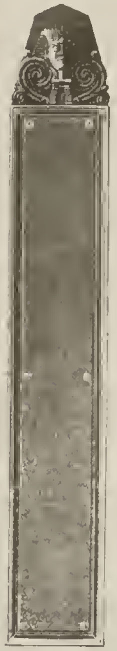
S3490 on 77622
x S3477



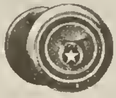
S5212



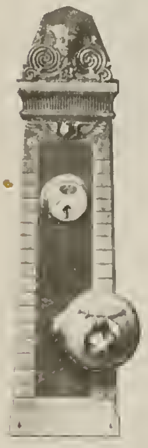
S3610 on 77922
x Rose



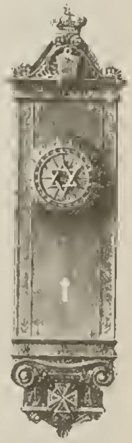
S3475



S7059 on 78022
x Rose



S3490 on S1421
x S5211



S811 x S810

No.	Size Inches	Description
S809	2¼	Door Knob
S811	2½	Door Knob
S3940 on S1421	2¼	Door Knob
S3940 on 77622	2¼	Door Knob
S3610 on 77922	2¼	Door Knob
S5264 on S1421	2¼	Door Knob
S7059 on 78022	2¼	Door Knob
S807	12 x 3¼	Escutcheon
S810	12⅝ x 3⅜	Escutcheon
S3477	11¾ x 3	Escutcheon
S5211	12 x 3¼	Escutcheon
S3475	19 x 3	Push Plate
S5212	17⅝ x 4	Push Plate

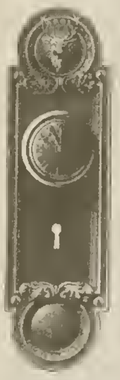
Examples of hardware furnished for buildings devoted to fraternal orders.

Prices on application.

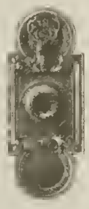
Heraldic Hardware

ELKS DESIGNS

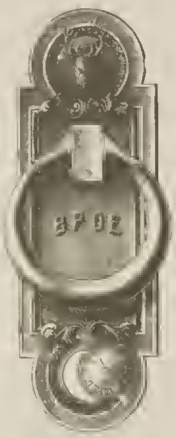
CAST BRASS OR BRONZE



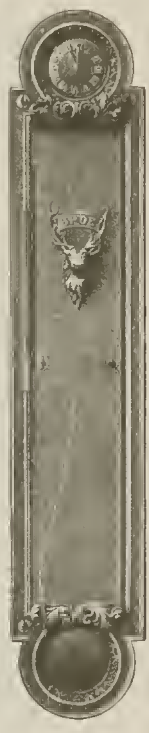
S3940 x S3473



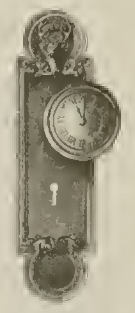
S4426



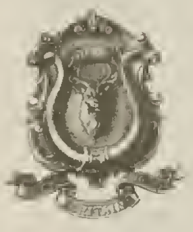
S4008
Type of S3978



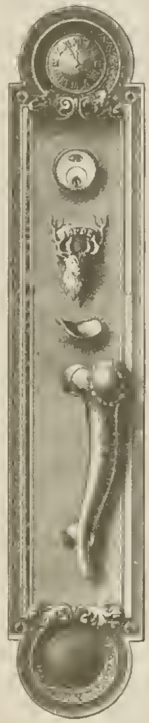
S3474



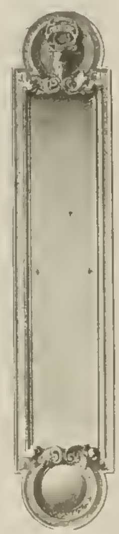
S3940 x S3763



S3651



S3429 Grip on
S3474



S3472A on S5827

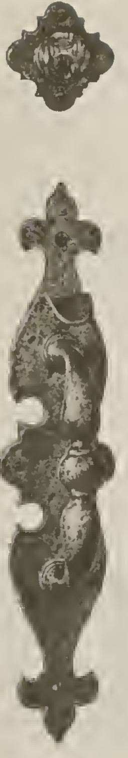
No.	Size Inches	Description
S3940	2¼	Door Knob
S3473	10⅜ x 3	Escutcheon
S3763	8⅜ x 2¼	Escutcheon
S4426	5½ x 2¼	Escutcheon
S3651	6⅛ x 5½	Door Knocker
S3978	12¼ x 4	Door Knocker without Wicket
S4008	12¼ x 4	Door Knocker with Tyler's Wicket
S3429 x S3474	20¾ x 4	Store Door Handle
S3474	20¾ x 4	Push Plate
S3472A on S5827	15 x 2⅞	Push Plate

Examples of hardware furnished for buildings devoted to fraternal orders.

Prices on application.

Mayfield Design

COLONIUM METAL HAND HAMMERED†



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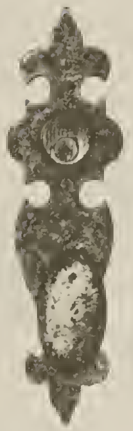
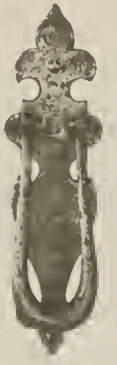


7607 x 56430



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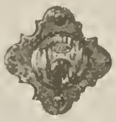

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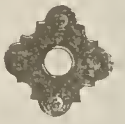

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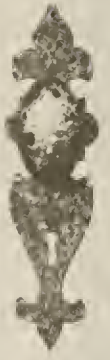
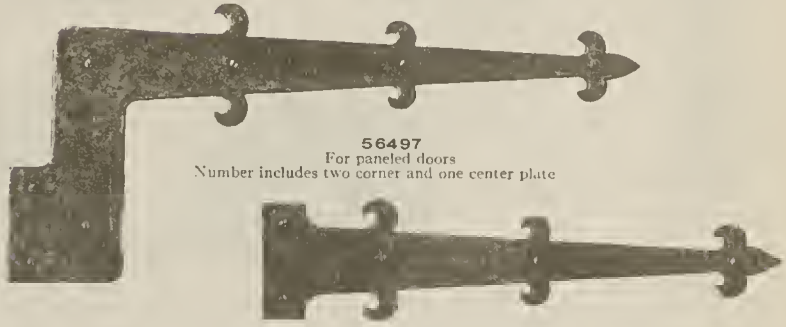


7608 x 56431



56497
For paneled doors
Number includes two corner and one center plate

56498
Also used as center plate with No. 56497

No.	Size Inches	Description
7607	2⅞ x 1¾	Door Knob, PY Shank
7608	2½ x 1½	Door Knob, PY Shank
56413	2½ x 2½	Cylinder Collar
56430	11 x 2¾	Escutcheon
56431	8¼ x 2¼	Escutcheon
56461	2½ x 2½	Electric Push Button
56468	8¼ x 2⅝	Door Knocker. Furnished with Through Bolt
56484	13¼ x 2¾	Entrance Door Handle. Projection 2¾ in. Cylinder Collar 2½ x 2½ in.
56497	....	Set of Hinge Plates for Paneled Doors. Corner Plates 22 in. Long. Width Overall 10 in. Center Plates Length 18 or 28 in. Butt Stocks 4 in. Other Side Butt Stocks to Order
*56498	18	Hinge Plate. 4 in. Butt Stock. Other Side Butt Stocks to Order
	28	Hinge Plate. 4 in. Butt Stock. Other Size Butt Stocks to Order

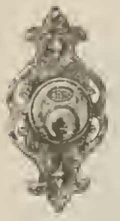
All packed with oval head wood screws.
*State length.

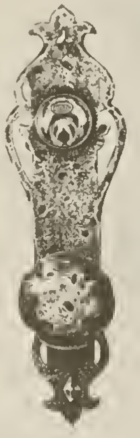
†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

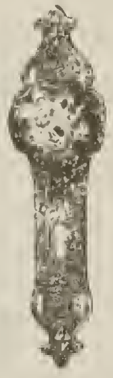
Somerset Design

COLONIUM METAL — HAND HAMMERED†

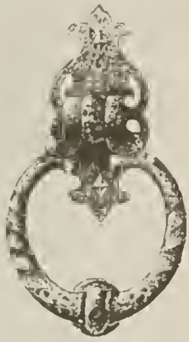




7922 x 50730



7922 x 50731



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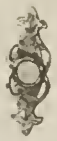

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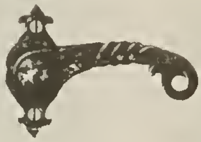
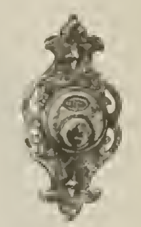


50755 x 50704



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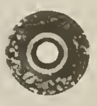

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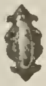

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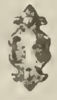

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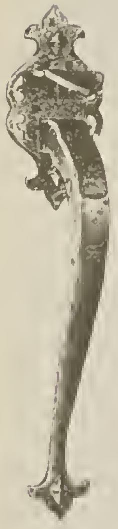

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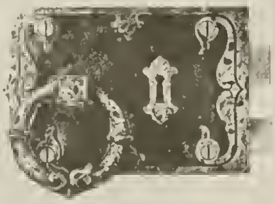
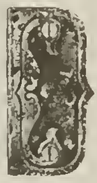
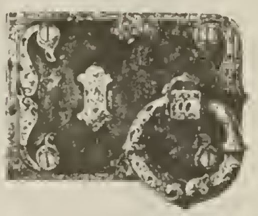


For Single Door **50700, 50700½**
For Double Doors **50701, 50701½**



Strike for
50700, 50700½
for Single Doors



Dummy Case used as Strike for
50701, 50701½ for Double Doors

Rim Lock shown with drop handle No. **50757** which is not furnished, unless ordered.

No.	Size Inches	Description
*50700	3¾ x 5½	Rim Lock for Single Doors. Case 3¾ x 5½ x ¾ in. Backset, Hub 4 in.; Key Hole 2 in. One Brass Key, Class 580⅞. 3 Tumblers, 640 Changes, Strike 3¾ x 2 x ¾ in., 5/16 in. Bronze Hub. Operation, Latch Bolt by Knob or Drop Ring from either Side. Dead Bolt by Key from either Side
*50700½	3¾ x 5½	Same as 50700 but Master-keyed with 0580⅞ Class Master-key
*50701	3¾ x 5½	Same as 50700 but for Double Doors with Dummy Case 3¾ x 5½ x ¾ in., used as Strike
*50701½	3¾ x 5½	Same as 50701 but Master-keyed with 0580⅞ Class Master-key
7922	2	Door Knob, Colonial Shank
50703	2	Rose for Knob or Lever Handle
50704	3 x 1⅜	Rose for Knob or Lever Handle
50713	4⅛ x 2	Cylinder Collar
50730	9½ x 2¾	Escutcheon
50731	8 x 2⅛	Escutcheon
50740	2 x 1	Key Escutcheon
50749	2 x 1	Thumb Knob 3/16 in. Spindle
*50755	3½	Lever Handle (Projection 2⅜ in.)
50761	3 x 1	Electric Push Button
50768	7½ x 4	Entrance Door Knocker (Furnished with Through Bolt)
50784	10 x 2	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 4⅛ x 2 in.

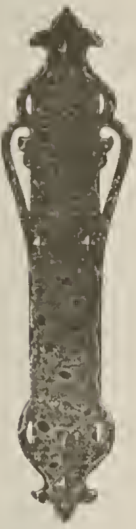
All furnished with screws or studs No. **7648** as illustrated
*Not reversible. State hand Right hand shown.

†Can also be furnished half polished surface **Not Hammered,** see finish **CEH.**

Prefix letters for finish. Description of Colonial finishes, page 3.

Somerset Design

COLONIUM METAL—HAND HAMMERED†



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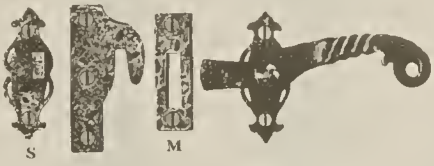

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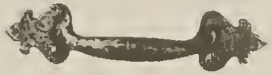

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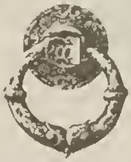
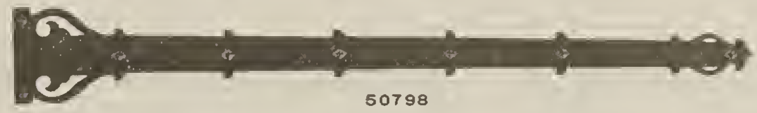


50757 for use on Lock
50757½ for use on Rose
50705 Rose



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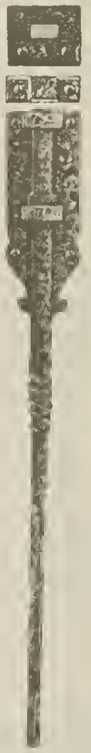


50742

No.	Size Inches	Description
50705	2	Rose for Drop Ring 50757½ only
50742	14½	Surface Bolt. Plate 5 x 1⅝ in. Bolt Projects 1½ in.
***50752M**	3 x 1¼	Casement Fastener with Mortise Strike. Lever 3½ in. Projection 1½ in.
***50752R**	3 x 1¼	Casement Fastener with Rim Strike. Lever 3½ in. Projection 1½ in.
***50752S**	3 x 1¼	Casement Fastener with Surface Strike. Lever 3½ in. Projection 1½ in.
50757	2¾	Ring Drop Handle for Use on Rim Lock
50757½	2¾	Ring Drop Handle for Use with Rose
50777	1⅜ x 6⅛	Bar Sash Lift
50790	12 x 3	Push Plate
‡**50798**	20	Hinge Plate (4 in. Butt Stock). Other Size Butt Stocks to Order
	30	Hinge Plate (4 in. Butt Stock). Other Size Butt Stocks to Order

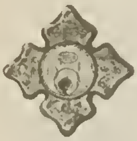
All packed with screws or studs No. **7648**, as illustrated.
*Not reversible. State hand. Right hand shown.
‡State length.

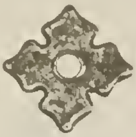
†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

Shrewsbury Design

COLONIUM METAL HAND HAMMERED†





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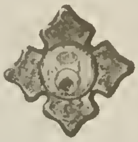

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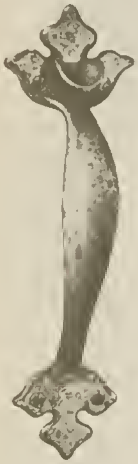

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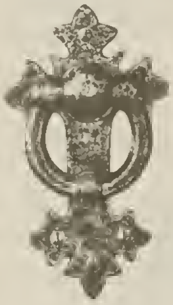
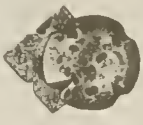
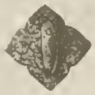


51268



7922 x 51203



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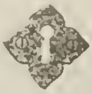

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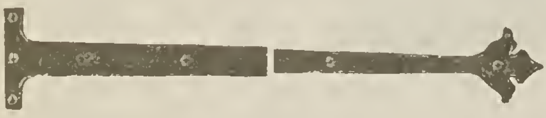


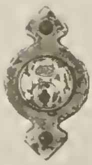
51298

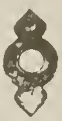
No.	Size Inches	Description
7922	2	Door Knob, Colonial Shank
51203	2 x 2	Knob Rose
51213	3 x 3	Cylinder Collar
51240	1½ x 1½	Key Escutcheon
51249	1½ x 1½	Thumb Knob 3/16″ Spindle
51261	3 x 3	Electric Push Button
51268	7⅛ x 4⅛	Door Knocker
51284	10½ x 2½	Entrance Door Handle Projection 2¼ in. Cylinder Collar 3¼ x 3 in.
*51298	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

Door knocker furnished with through bolt.
All packed with oval head wood screws.
*State length.

Concord Design

COLONIUM METAL HAND HAMMERED†





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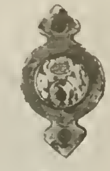

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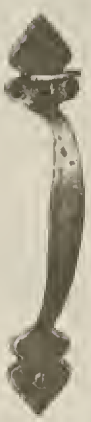

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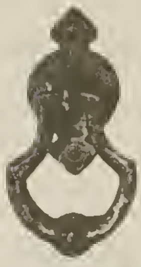

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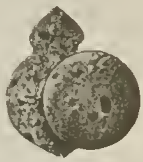
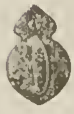


7926 x 52803



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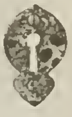

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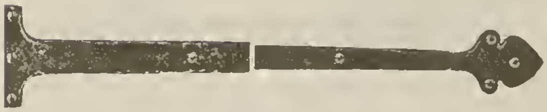


52898

No.	Size Inches	Description
7926	2	Door Knob, French Shank
52803	3 x 2	Knob Rose
52813	3¼ x 2	Cylinder Collar
52840	2 x 1¼	Key Escutcheon
52849	2 x 1¼	Thumb Knob 3/16 in. Spindle
52861	2½ x 1¼	Electric Push Button
52868	5½ x 2⅞	Door Knocker
52884	9¼ x 1½	Entrance Door Handle Projection 1¾ in. Cylinder Collar 3¼ x 2 in.
*52898	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

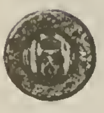
Door knocker furnished with through bolt.
All packed with wood screws.
*State length.

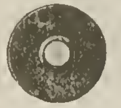
†Can also be furnished half-polished surface Not Hammered; see finish CEH.

Prefix letters for finish. Description of Colonial finishes, page 3.

Pottsville Design

COLONIUM METAL—HAND HAMMERED†





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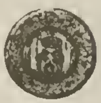
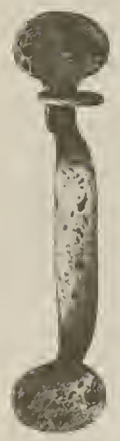


58013



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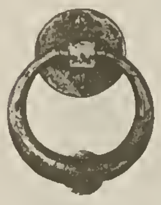

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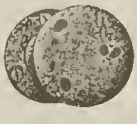
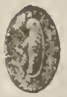


7519½ x 7118



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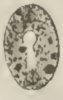

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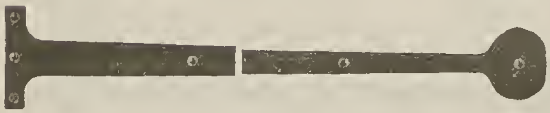


58098

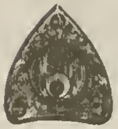
No.	Size Inches	Description
7118	2	Knob Rose
7150	1¾ x 1⅛	Thumb Knob—3/16 in. Spindle
7519½	2¼	Door Knob, PY Shank
7650	1¾ x 1⅛	Key Escutcheon
58013	2	Cylinder Collar
58061	2	Electric Push Button
58068	4 x 3¼	Door Knocker
58084	10 x 2⅜	Entrance Door Handle Projection 1⅝ in. Cylinder Collar 2 in.
*58098	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

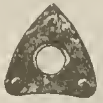
Door knockers furnished with through bolt.
All packed with oval head wood screws
*State length.

†Can also be furnished half polished surface **Not Hammered**; see finish **CEH**.

Plymouth Design

COLONIUM METAL—HAND HAMMERED†





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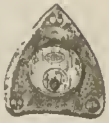

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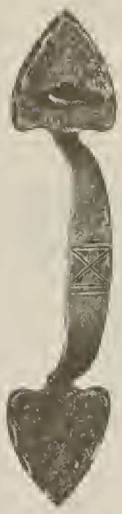

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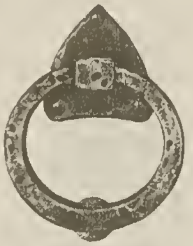

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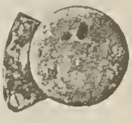
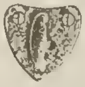


7926 x 53303



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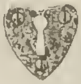

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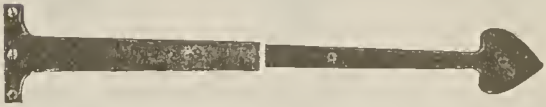


53398

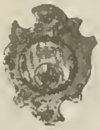
No.	Size Inches	Description
7926	2	Door Knob, French Shank
53303	1⅞ x 1⅞	Knob Rose
53313	2⅝ x 2½	Cylinder Collar
53340	1½ x 1½	Key Escutcheon
53349	1½ x 1½	Thumb Knob—3/16 in. Spindle
53361	1⅞ x 1⅞	Electric Push Button
53368	5 x 4	Door Knocker
53384	11¼ x 2½	Entrance Door Handle Projection 1⅞ in. Cylinder Collar 2⅝ x 2½
*53398	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

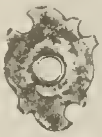
Door knockers furnished with through bolt.
All packed with oval head wood screws.
*State length.

Prefix letters for finish. Description of Colonial finishes, page 3.

Stockbridge Design

COLONIUM METAL—HAND HAMMERED†

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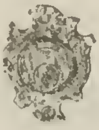
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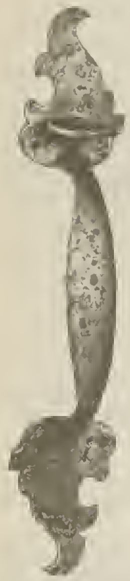
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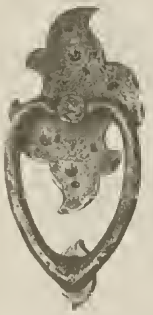
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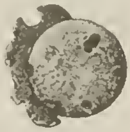
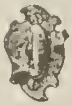

7926 x 56003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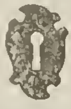
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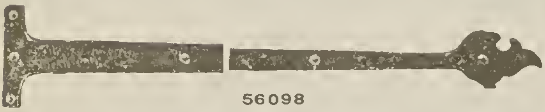

56098

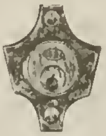
No.	Size Inches	Description
7926	2	Door Knob, French Shank
56003	2⅜ x 1¾	Knob Rose
56013	3 x 2¼	Cylinder Collar
56040	1⅝ x 1⅛	Key Escutcheon
56049	1⅝ x 1⅛	Thumb Knob, 3/16 in. Spindle
56061	2⅜ x 1¾	Electric Push Button
56068	6½ x 3	Door Knocker
56084	13¼ x 2½	Entrance Door Handle Projection 2 in. Cylinder Collar 3 x 2¼ in.
*56098	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

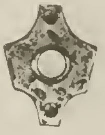
Door knockers furnished with through bolt.
All packed with oval head wood screws.
*State size.

†Can also be furnished half polished surface **Not Hammered**; see finish **CEH**.

Montgomery Design

COLONIUM METAL—HAND HAMMERED†

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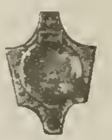
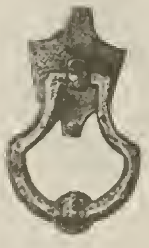

56214
With Dust Cap
56213
Without Dust Cap

56284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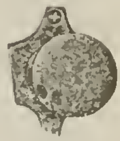
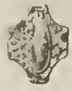

7925 x 56203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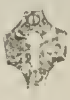
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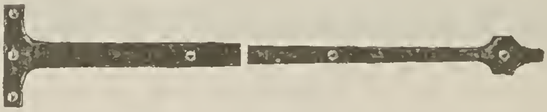

56298

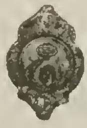
No.	Size Inches	Description
7925	1¾	Door Knob, French Shank
56203	2⅜ x 1⅞	Knob Rose
56213	3 x 2⅛	Cylinder Collar
56214	3 x 2⅛	Cylinder Collar with Dust Cap
56240	1⅝ x 1⅜	Key Escutcheon
56249	1⅝ x 1⅜	Thumb Knob, 3/16 in. Spindle
56261	2⅜ x 1⅞	Electric Push Button
56268	5 x 2¼	Door Knocker
56284	11½ x 2⅛	Entrance Door Handle Projection 2⅜ in. Cylinder Collar 3 x 2⅛ in.
*56298	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

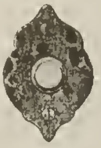
Door knockers furnished with through bolt.
All packed with oval head wood screws.
*State size.

Prefix letters for finish. Description of Colonial finishes, page 3.

Douvaine Design

COLONIUM METAL—HAND HAMMERED†





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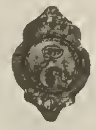

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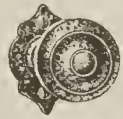
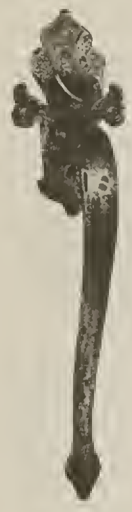


7930 x 50203



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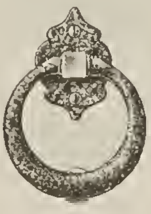

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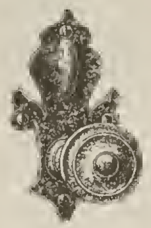
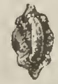


7930 x 50232



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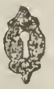

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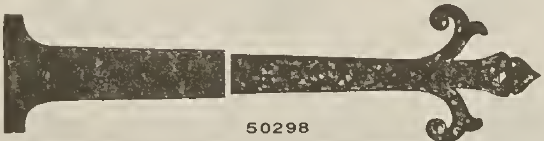


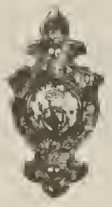
50298

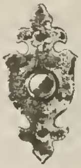
No.	Size Inches	Description
7930	2	Door Knob, French Shank
50203	2½ x 1¾	Knob Rose
50213	2¾ x 1¾	Cylinder Collar
50232	4⅞ x 2¾	Escutcheon (For inside 1348½ lock)
50240	1¾ x 1	Key Escutcheon
50249	1¾ x 1	Thumb Knob, 3/16 in. Spindle
50261	2¾ x 1¾	Electric Push Button
50268	4¾ x 3¼	Door Knocker
50284	11½ x 2⅜	Entrance Door Handle Projection 2 in. Cylinder Collar 2¾ x 1¾ in.
***50298**	20	Hinge Plate (5 in. Butt Stock)
	30	Hinge Plate (5 in. Butt Stock) Also furnished 24, 26, 28 and 42 in. lengths Width overall 5⅞ in. Other Butt Stocks made to order.

Door knocker furnished with through bolt.
All packed with oval head wood screws.
*State size.
†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH**.

Montreuil Design

COLONIUM METAL—HAND HAMMERED†





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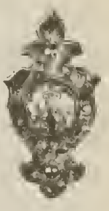

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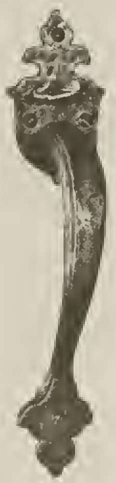

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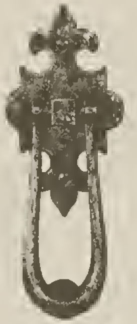

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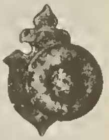
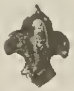


7918 x 53103



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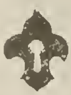


53140

53198

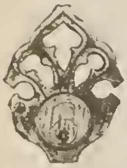
No.	Size Inches	Description
7918	1¾	Door Knobs, French Shank
53103	2⅞ x 1⅞	Knob Rose
53113	4½ x 2¼	Cylinder Collar
53140	2 x 1½	Key Escutcheon
53149	2 x 1½	Thumb Knob, 3/16 in. Spindle
53161	3¾ x 1⅞	Electric Push Button
53168	7¼ x 2⅞	Door Knocker
53184	11 x 2½	Entrance Door Handle Projection 3¼ in. Cylinder Collar 4½ x 2¼ in.
***53198**	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

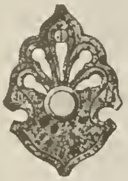
Door knocker furnished with through bolt.
All packed with oval head wood screws.
*State size.

Prefix letters for finish. Description of Colonial finishes, page 3.

Pamplona Design

COLONIUM METAL—HAND HAMMERED†





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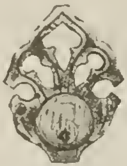

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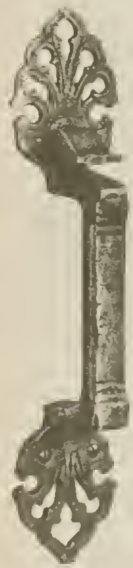

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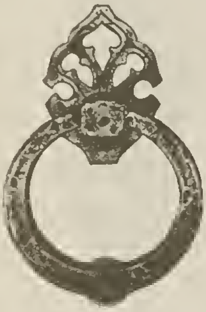

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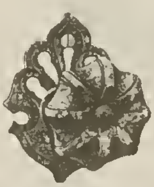
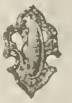


7934 x 53003



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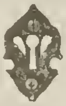

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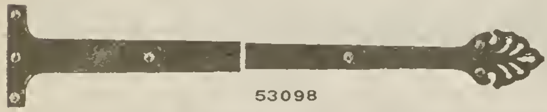


53098

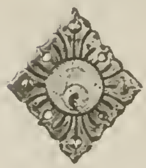
No.	Size Inches	Description
7934	2¼	Door Knob, PY Shank
53003	3½ x 2½	Knob Rose
53013	3⅝ x 2¾	Cylinder Collar
53040	1¾ x 1¼	Key Escutcheon
53049	1¾ x 1¼	Thumb Knob, 5/16 in. Spindle
53061	3½ x 2½	Electric Push Button
53068	6 x 4	Door Knocker
53084	13⅛ x 2⅞	Entrance Door Handle Projection 2⅛ in. Cylinder Collar 3⅝ x 2¾ in.
*53098	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

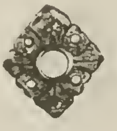
Door knockers furnished with through bolt.
All packed with oval head wood screws.
*State size.

†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH**.

Terranova Design

COLONIUM METAL—HAND HAMMERED†





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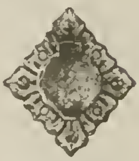
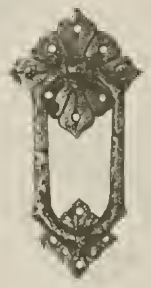


56114
with Dust Cap
56113
without Dust Cap

56184



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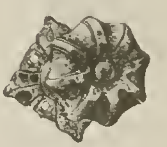
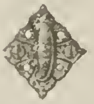


7934 x 56103



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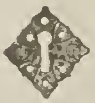

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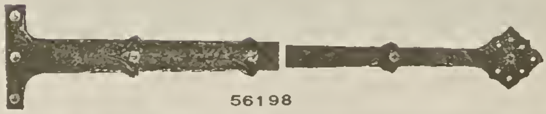


56198

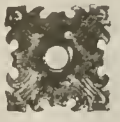
No.	Size Inches	Description
7934	2¼	Door Knob, PY Shank
56103	2¾ x 2¾	Knob Rose
56113	3⅝ x 3⅛	Cylinder Collar, without Dust Cap
56114	3⅝ x 3⅛	Cylinder Collar with Dust Cap
56140	1¾ x 1¾	Key Escutcheon
56149	1¾ x 1¾	Thumb Knob, 5/16 in. Spindle
56161	2¼ x 2	Electric Push Button
56168	6 x 3	Door Knocker
56184	13⅝ x 3⅛	Entrance Door Handle Projection 3⅛ in. Cylinder Collar 3⅝ x 3⅛ in.
*56198	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

Door knockers furnished with through bolt.
All packed with oval head wood screws.
*State size.

Prefix letters for finish. Description of Colonial finishes, page 3.

Seville Design

COLONIUM METAL—HAND HAMMERED†



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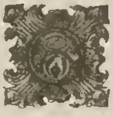

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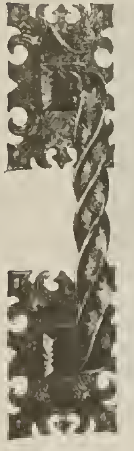

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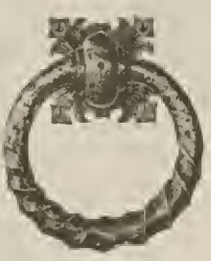

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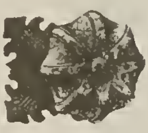
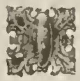


7934 x 53403



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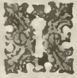


53440

53498

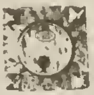
No.	Size Inches	Description
7934	2¼	Door Knob, PY Shank
53403	2½ x 2½	Knob Rose
53413	2½ x 2½	Cylinder Collar
53440	1½ x 1½	Key Escutcheon
53449	1½ x 1½	Thumb Knob, 3/16 in. Spindle
53461	2½ x 2½	Electric Push Button
53468	5½ x 4½	Door Knocker
53484	10 x 2¾	Entrance Door Handle Projection 2⅜ in. Cylinder Collar 2½ x 2½ in.
***53498**	20	Hinge Plate (4 in. Butt Stock)
	30	Hinge Plate (4 in. Butt Stock)

Door knockers furnished with through bolt.
All packed with oval head wood screws
*State size.

†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH.**

Las Vegas Design

COLONIUM METAL—HAND HAMMERED†



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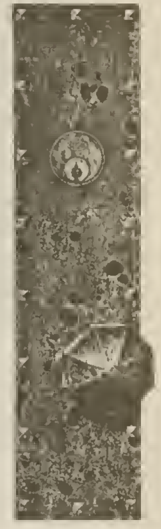
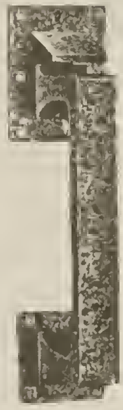


7904 x 51829



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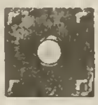

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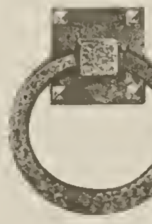


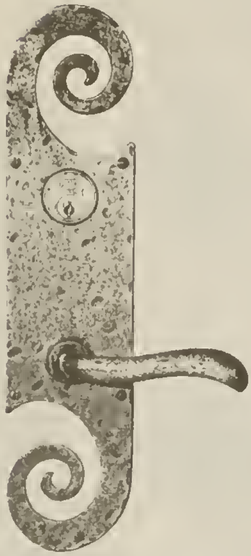
51859

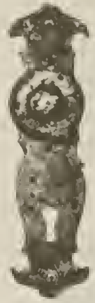
No.	Size Inches	Description
7904	1⅞ x 1⅞	Door Knobs, Colonial Shank
51813	2 x 2	Cylinder Collar
51829	12 x 3	Escutcheon
51859	2¼ x 2¼	Ring Door Pull. Ring 4 in. dia.
51884	8¾ x 2¼	Entrance Door Handle Projection 2⅝ in. Cylinder Collar 2 x 2 in.
52161	2 x 2	Push Button

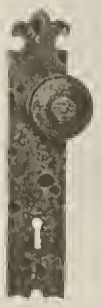
Furnished with studs No. 7653—⅜" square.

Prefix letters for finish. Description of Colonial finishes, page 3.

Odd Escutcheons with Knob or Lever


7113 x 7291


7918 x 7210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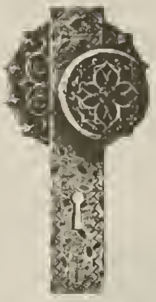
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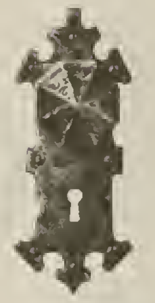
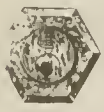

7904 x 7264

No.	Article	Size Inches	Material and Finish	Type Shank
			Colonium Metal	
*7113	Lever	4¼	Hand Hammered†	LH
7210	Escutcheon	7 x 2	Hand Hammered†	....
7212	Escutcheon	6⅝ x 1½	Hand Hammered†	....
7214	Escutcheon	6 x 3⅜	Hand Hammered†	....
7264	Escutcheon	6¾ x 2⅞	Hand Hammered†	....
7291	Escutcheon	13 x 3	Hand Hammered†	....
7904	Knob	1⅞ x 1⅞	Hand Hammered†	Colonial
7918	Knob	1¾ Diam.	Hand Hammered†	French
7938	Knob	1¾ Diam.	Hand Hammered†	Colonial
7940	Knob	2 Diam.	Hand Hammered†	PY

*Lever No. **7113** not reversible. State hand. Right hand shown.
Packed with screws

Odd Cylinder Collars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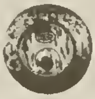
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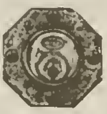
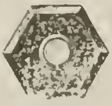

55513

No.	Size Inches	Material and Finish
		Colonium Metal
55213	2 Dia.	Hand Hammered†
55513	2⅜ x 2⅜	Hand Hammered†
55613	2 x 2	Hand Hammered†

†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**.

Odd Push Buttons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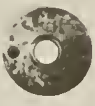
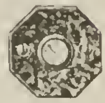

55261

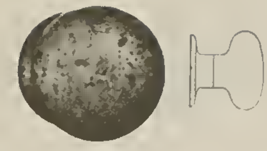

55561

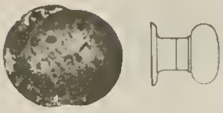
No.	Size Inches	Material and Finish
		Colonium Metal
55261	2 Diam.	Hand Hammered†
55561	2 x 2	Hand Hammered†
55661	2 x 2	Hand Hammered†

Packed with screws.

Prefix letters for finish. Description of Colonial finishes, page 3.

Odd Knobs and Roses


7519½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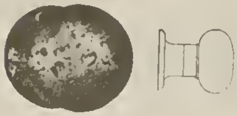
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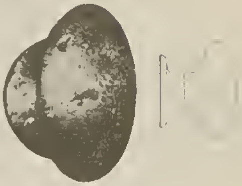
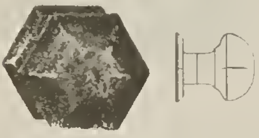

7608
Type of **7607**

No.	Size Inches	Material and Finish	Type Shank	Projection Inches	Rose		
					No.	Size Inches	Material and Finish
		Colonium Metal					Colonium Metal
7519½	2¼ in. Dia.	Hand Hammered†	PY	2¼	7118	2 in. Dia.	Hand Hammered†
7607	2⅞ x 1¾	Hand Hammered†	PY	2 5/16	7118	2 in. Dia.	Hand Hammered†
7608	2⅛ x 1½	Hand Hammered†	PY	2 3/16	7118	2 in. Dia.	Hand Hammered†
7919	1⅝ in. Dia.	Hand Hammered†	PY	1⅞	7117	1¾ in. Dia.	Hand Hammered†
7920	1¾ in. Dia.	Hand Hammered†	PY	2 3/16	7117	1¾ in. Dia.	Hand Hammered†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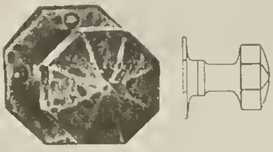
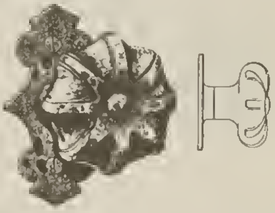
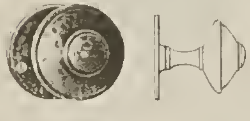

7904


7934

No.	Size Inches	Material and Finish	Type Shank	Projection Inches	Rose		
					No.	Size Inches	Material and Finish
		Colonium Metal					Colonium Metal
***7904**	1⅞ x 1⅞	Hand Hammered†	Colonial	2 7/16	*55503	2⅜ x 2⅜	Hand Hammered†
7909	2 x 2	Hand Hammered†	PY	2 7/16	7247	2 x 2¼	Hand Hammered†
7934	2¼ in. Dia.	Hand Hammered†	PY	2⅛	7134	3¼ x 1¾	Hand Hammered†

*Can also be furnished with Rose **7102** which is 2 x 2 in.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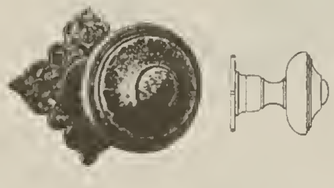
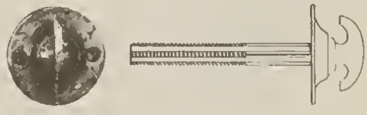

7936

Safety Closet Spindle


No. **7034¼**
Rose 1¾ in. dia. Spindle 5/16 in. Used as inside trim on closet doors instead of Knob and Rose.

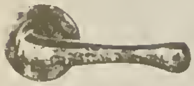
No	Size Inches	Material and Finish	Type Shank	Projection Inches	Rose		
					No.	Size Inches	Material and Finish
		Colonium Metal					Colonium Metal
7936	2 in. Dia.	Hand Hammered†	Colonial	2 9/16	7136	2¼ x 2¼	Hand Hammered†
7938	1¾ in. Dia.	Hand Hammered†	Colonial	2⅜	7129	1¾ in. Dia.	Hand Hammered†

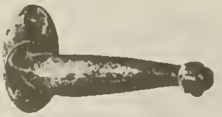
†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**. Packed with wood screws.

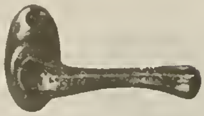
Prefix letters for finish. Description of Colonial finishes, page 3.

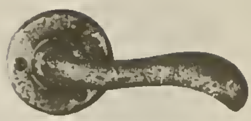
Lever Handles

LH Type Spindles, 5⁄16 in.


7001½

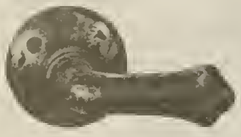

7018


7022


7112
Type of 7113

No.	Length Inches	Material and Finish	Projection Inches	Rose		
				No.	Size Inches	Material and Finish
		Colonium Metal				Colonium Metal
7001½	2¾	Hand Hammered†	1⅝		1¾ in. Dia.	Hand Hammered†
7018	3¼	Hand Hammered†	2⅜		2 x 1	Hand Hammered†
7022	2¾	Hand Hammered†	2½	....	2 x 1	Hand Hammered†
*7112	3½	Hand Hammered†	2½	7120½	2 in. Dia.	Hand Hammered†
*7113	4¼	Hand Hammered†	2¾	7120½	2 in. Dia.	Hand Hammered†

Furnished with wood screws.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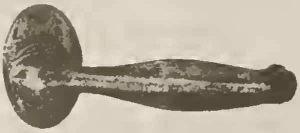
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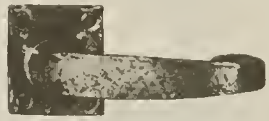
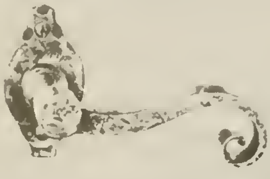

7029

No.	Length Inches	Material and Finish	Projection Inches	Rose		
				No.	Size Inches	Material and Finish
		Colonium Metal				Colonium Metal
7007	2½	Hand Hammered†	2⅛	7120½	2 in. Dia.	Hand Hammered†
‡7019	4½	Hand Hammered†	3	7005	2¼ x 1½	Hand Hammered†
7029	3⅞	Hand Hammered†	2¼	7115	2 x 1¾	Hand Hammered†

Furnished with wood screws.
‡Rose, with auxiliary spring.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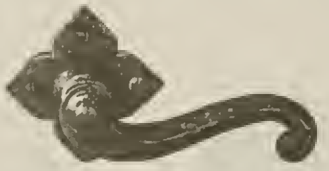
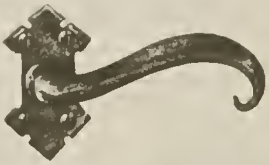

7111


7114

No.	Length Inches	Material and Finish	Projection Inches	Rose		
				No.	Size Inches	Material and Finish
		Colonium Metal				Colonium Metal
*7110	3⅝	Hand Hammered†	2⅛	7106	2¾ x 1½	Hand Hammered†
§*7111	4	Hand Hammered†	2⅛	7105	2¾ x 2¾	Hand Hammered†
*7114	3⅝	Hand Hammered†	2⅛	7107	2¾ x 1½	Hand Hammered†

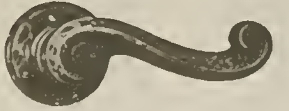
Furnished with wood screws.
§Also furnished with Rose No. **7105½**, 2 x 2 in

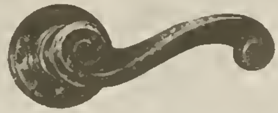
*Not reversible, state hand. Right hand shown.
†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**.

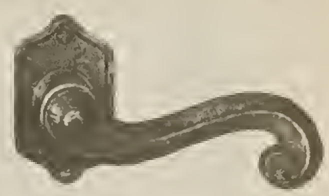
Prefix letters for finish. Description of Colonial finishes, page 3.

Lever Handles

LH Type Spindles, ⁵⁄₁₆ in.

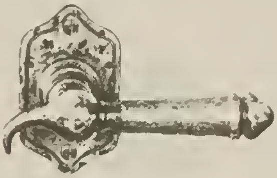

7009


7039


7109

No.	Length Inches	Material and Finish	Projection Inches	Rose		
				No.	Size Inches	Material and Finish
		Colonium Metal				Colonium Metal
***7009**	3¼	Hand Hammered†	2¼	7129	1¾ in. Dia.	Hand Hammered†
***7039**	3¼	Hand Hammered†	2¼	7129	1¾ in. Dia.	Hand Hammered†
***7109**	4⅜	Hand Hammered†	2⅜	50004	3 x 1¼	Hand Hammered†

Furnished with wood screws.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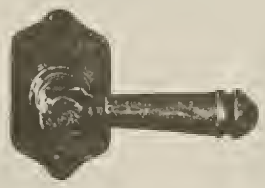
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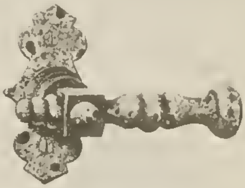
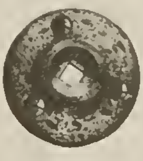

7026

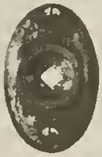
No.	Length Inches	Material and Finish	Projection Inches	Rose		
				No.	Size Inches	Material and Finish
		Colonium Metal				Colonium Metal
7002	3¼	Hand Hammered†	2⅛	50004	3 x 1¼	Hand Hammered†
***7003**	3¼	Hand Hammered†	2⅛	50004	3 x 1¼	Hand Hammered†
§7026	2⅞	Hand Hammered†	2⅛	7137	3¼ x 1¾	Hand Hammered†

Furnished with wood screws. §Rose, with auxiliary spring.

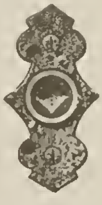
Roses with Auxiliary Springs

FOR USE WITH LEVER HANDLES


7242


7005

Auxiliary spring and hub fastened to back of these roses


7137

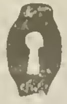
No.	Size Inches	Material and Finish
		Colonium Metal
7005	2¼ x 1½	Hand Hammered†
7137	3¼ x 1¾	Hand Hammered†
7242	2¹⁄₁₆ in. Dia.	Hand Hammered†

Furnished with wood screws.

*Not reversible. State hand. Right hand shown.
†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

Key Escutcheons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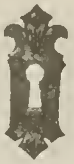
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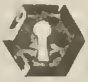
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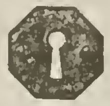
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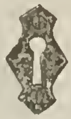
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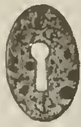
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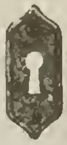
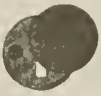

50040

No.	Size Inches	Material and Finish
		Colonium Metal
7191	1¾ x 1	Hand Hammered†
7201	2⅝ x 1⅛	Hand Hammered†
7204	1¼ x 1½	Hand Hammered†
7634	1⅞ x 1⅛	Hand Hammered†
7650	1¾ x 1⅛	Hand Hammered†
50040	2⅜ x 1	Hand Hammered†
55540	1⅜ x 1⅜	Hand Hammered†

Furnished with wood screws.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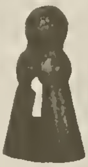
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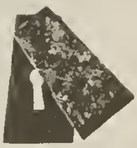
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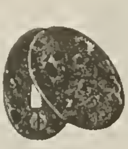
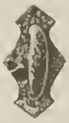

7661

WITH DROP

No.	Size Inches	Material and Finish
		Colonium Metal
7200	1¼ in. Dia.	Hand Hammered†
7202	2¾ x 1	Hand Hammered†
7203	2¼ x 1	Hand Hammered†
7661	1¾ x 1⅛	Hand Hammered†

Furnished with wood screws.

Thumb Knobs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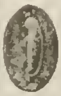
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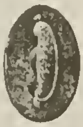
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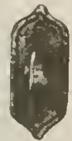
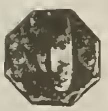

50049


55549

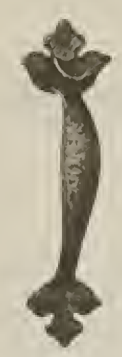
No.	Plate Size Inches	Material and Finish	Spindle Inches
		Colonium Metal	
7144	1⅞ x 1⅛	Hand Hammered†	3/16
7145	1⅝ x 1⅛	Hand Hammered†	3/16
7150	1¾ x 1⅛	Hand Hammered†	3/16
50049	2⅜ x 1	Hand Hammered†	3/16
55549	1⅜ x 1⅜	Hand Hammered†	3/16

Furnished with wood screws.

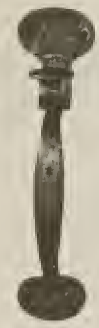
†Can also be furnished half polished surface. **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

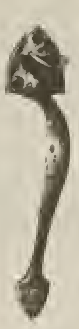
Thumb Latches and Interior Door Handles



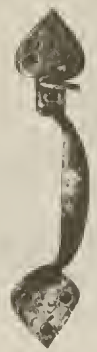
512 with Bar
51278 for Lock



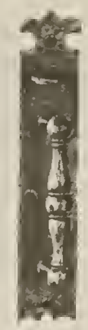
579 with Bar
57978 for Lock



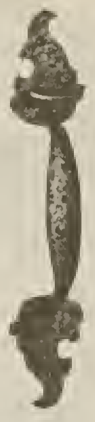
581 with Bar
58178 for Lock



587 with Bar
58778 for Lock



565 with Bar
56578 for Lock



560 with Bar
56078 for Lock

Thumb Latches
Furnished with Latch Bar

Type of latch bar furnished with thumb latches.

Can be furnished with offset latch bar No. **7501** for doors opening out. In ordering, affix ½ to number, thus: **512½**.

Thumb Latches with Latch Bar

No.	Size Inches	Material and Finish
		Colonium Metal
512	7½ x 2⅜	Hand Hammered†
560	9 x 2	Hand Hammered†
565	7½ x 1½	Hand Hammered†
579	7 x 1¾	Hand Hammered†
581	7 x 1⅝	Hand Hammered†
587	8¼ x 1¾	Hand Hammered†

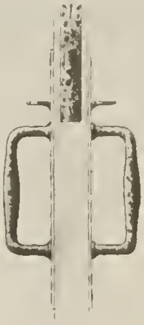
All packed three in a box with wood screws.

Interior Door Handles for Use with Lock

No.	Size Inches	Material and Finish
		Colonium Metal
51278	7½ x 2⅜	Hand Hammered†
56078	9 x 2	Hand Hammered†
56578	7½ x 1½	Hand Hammered†
57978	7 x 1¾	Hand Hammered†
58178	7 x 1⅝	Hand Hammered†
58778	8¼ x 1¾	Hand Hammered†

All packed with wood screws.

Interior Door Handles
For Use with Lock



As interior door handles to operate lock. Furnished with shortened thumbpieces.

Offset Bar and Strike for Reverse Bevel Doors

7501

Bar 3⅝ in. long. Offset 7/16 in. Strike 2¼ x 1⅛ in.
Not reversible. State hand. Left hand, reverse bevel shown.

7501 Applied

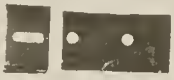
Locking Button

510

For locking down latch bars. Furnished only when ordered.

Strike for Reverse Bevel Doors

FOR USE WITH REGULAR LATCH BARS



7502
1⅜ x 2 7/16 in.

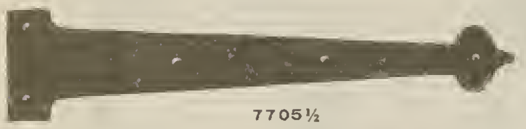
For 1¾ in. doors, without extension. For doors up to 2¼ in., with extension.
For right hand, reverse bevel doors only.
Made in wrought metal only.

7502 Applied

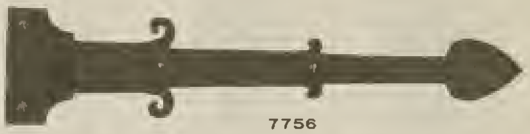
†Can also be furnished half-polished surface. **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

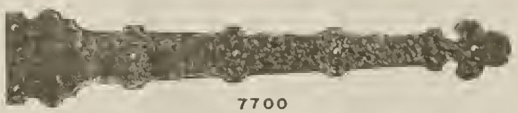
Ornamental Hinge Plates



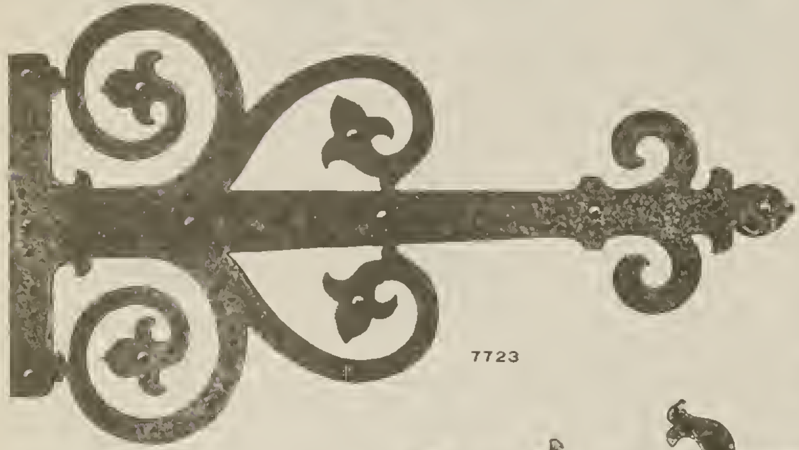
7705½



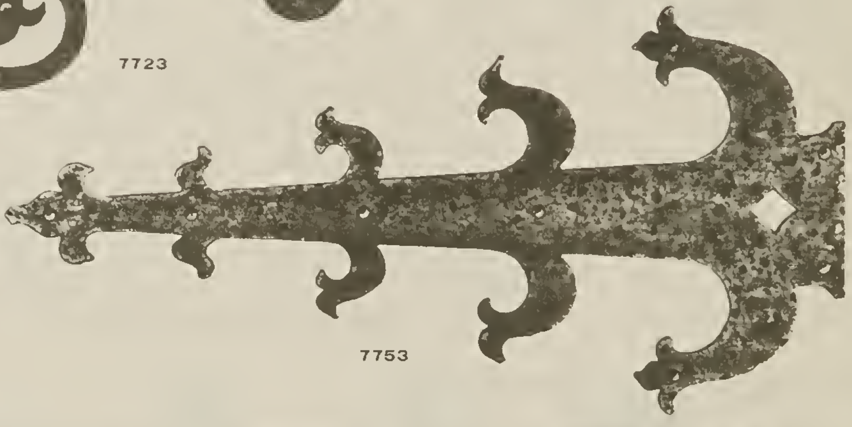
7756



7700



7723



7753

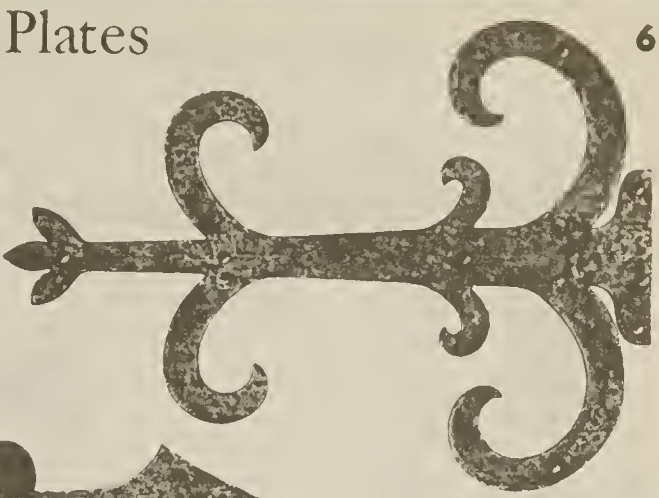
No.	Overall Size		Material and Finish	‡Butt Stock Inches	Packed in a Package
	Length Inches	Width Inches			
			Colonium Metal		
*7700	17⅞, 24¾ or 29½	....	Hand Hammered†	4, 4½ or 6	1 Pair
*7705½	11, 18 or 28	4	Hand Hammered†	4	1 Pair
7723	27½	15⅜	Hand Hammered†	12	1 Pair
7753	29	14⅛	Hand Hammered†	6	1 Pair
*7756	18, 24, 27 or 30	4	Hand Hammered†	4	1 Pair

*State length.
‡Other size butt stocks furnished to order.
Nos. **7723** and **7756**—27 and 30 in. furnished with studs No. **7641**. All others with studs No. **7640**.

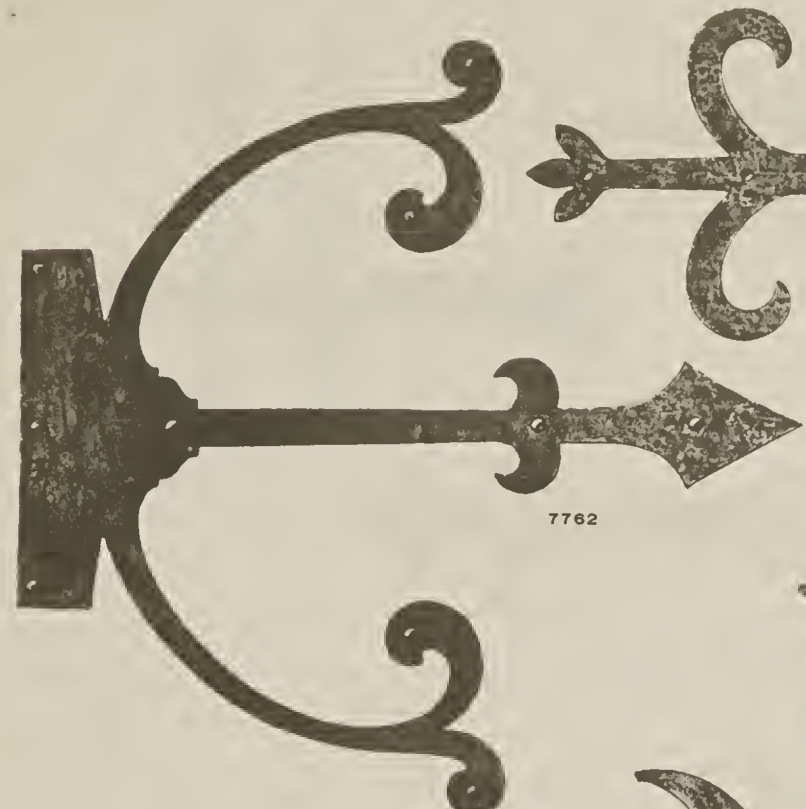
†Can also be furnished half polished surface, **Not Hammered**; see finish CEH.

Prefix letters for finish. Description of Colonial finishes, page 3.

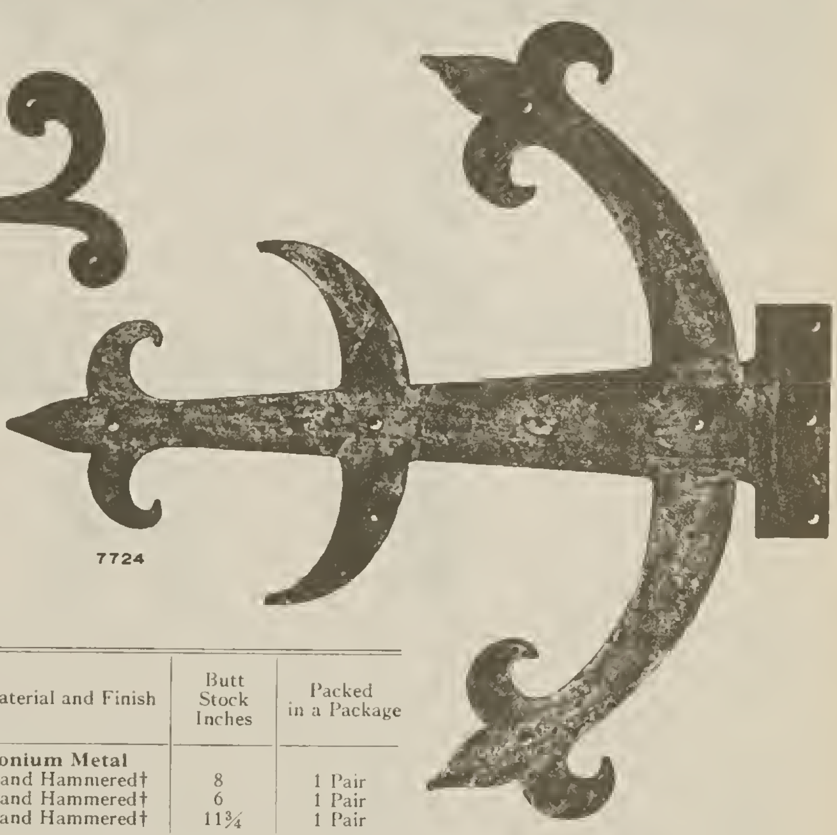
Ornamental Hinge Plates



7755



7762



7724

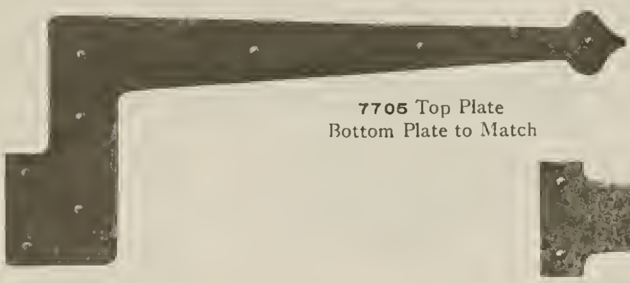
No.	Overall Size		Material and Finish	Butt Stock Inches	Packed in a Package
	Length Inches	Width Inches			
			Colonium Metal		
7724	28⅝	27½	Hand Hammered†	8	1 Pair
7755	22¾	16¼	Hand Hammered†	6	1 Pair
7762	26	24¾	Hand Hammered†	11¾	1 Pair

Other size butt stocks made to order.
No. **7724** furnished with studs No. **7641**, all others with studs No. **7640**.
†Can also be furnished half-polished surface, **Not Hammered**; see finish CEH.

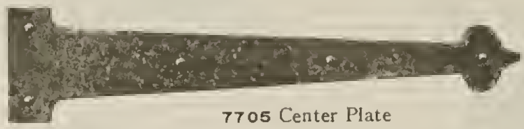
Prefix letters for finish. Description of Colonial finishes, page 3.

Ornamental Hinge Plates

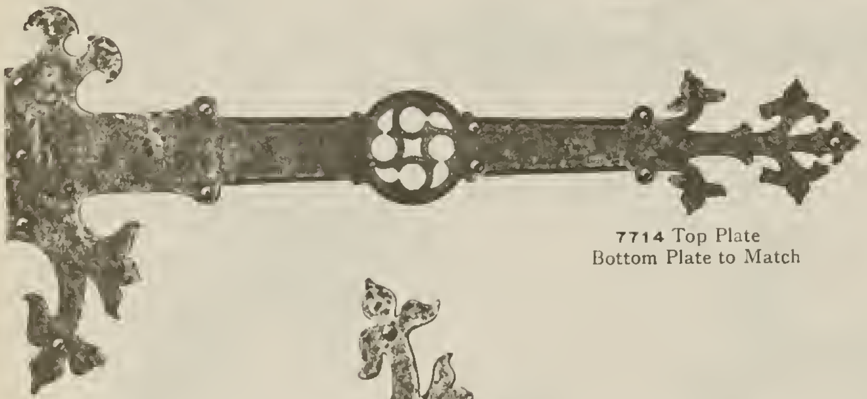
(FOR PANELED DOORS)



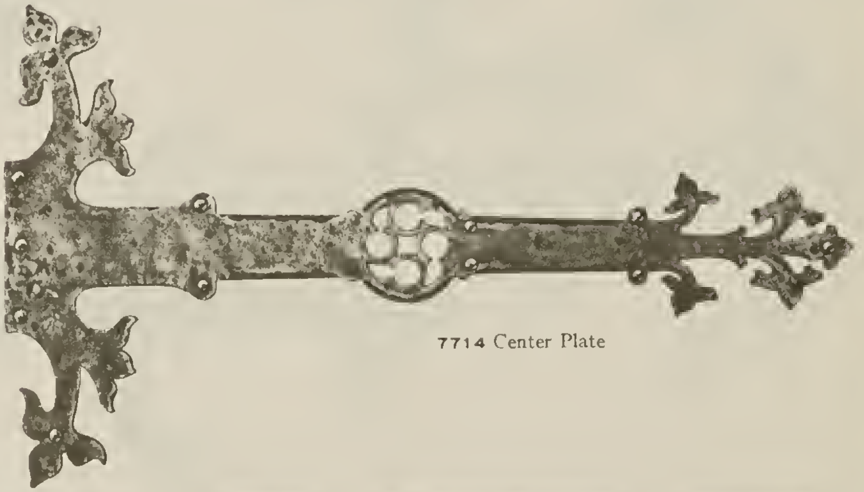
7705 Top Plate
Bottom Plate to Match



7705 Center Plate



7714 Top Plate
Bottom Plate to Match



7714 Center Plate

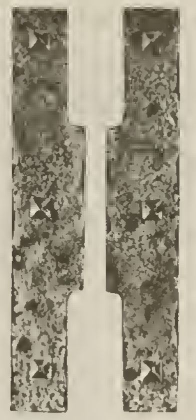
No.	Overall Size				Material and Finish	Butt Stock Inches	Packed in a Package
	Top and Bottom Plates		Center Plates				
	Length	Width	Length	Width			
					Colonium Metal		
7705	22	9	18	4	Hand Hammered†	4	1 Set
7714	29¾	13½	29¾	17	Hand Hammered†	6	1 Set

Other size butt stocks, made to order
Furnished with studs No. **7640**.

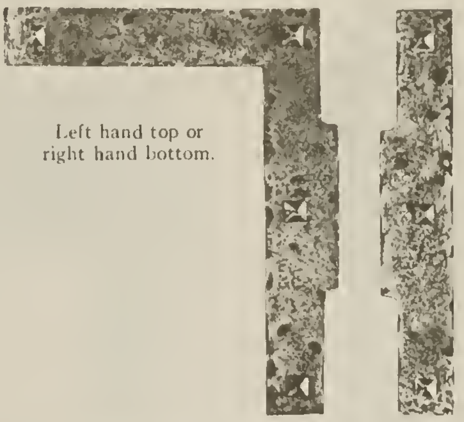
†Can also be furnished half polished surface. **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

H and HL Hinge Plates



7025



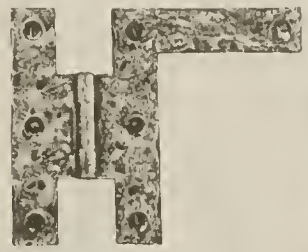
Left hand top or
right hand bottom.

*7020

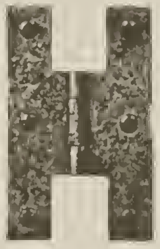
No.	Type	Plates		Material and Finish	‡For Use with Butts	Packed in a Box
		Length Inches	Width Inches			
				Colonium Metal		
***7020**	HL	7	$1\frac{3}{8}$ and $5\frac{3}{4}$	Hand Hammered†	3 x 3	6 Pairs
7025	H	7	$1\frac{3}{8}$	Hand Hammered†	3 x 3	6 Pairs

*HL Hinge Plates are reversible, when ordered in pairs. When ordering singly, Indicate hand and whether for top or bottom of door.
‡Will be furnished for butts up to 4 x 4 in if so specified.
Furnished with studs No **7653**.

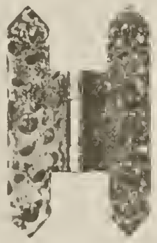
H and HL Hinges



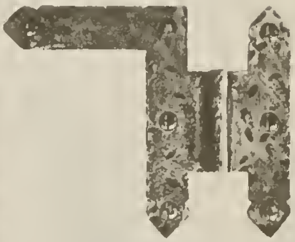
*7120
This illustration shows a right hand top, or left hand bottom HL Hinge.



7125



7135



*7130
This illustration shows a left hand top or right hand bottom HL Hinge.

No.	Type	Size Inches	Material and Finish	Packed in a Box
			Colonium Metal	
7120	HL	4 x 5	Hand Hammered†	6 Pairs
7125	H	4 x $2\frac{1}{2}$	Hand Hammered†	6 Pairs
7130	HL	4 x 5	Hand Hammered†	6 Pairs
7135	H	4 x $2\frac{1}{2}$	Hand Hammered†	6 Pairs

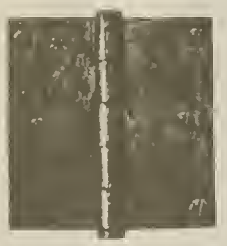
*HL Hinges are reversible only in pairs. When ordering singly, state hand and whether for top or bottom of door.
Furnished with oval head wood screws.

†Can also be furnished, half-polished surface, **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

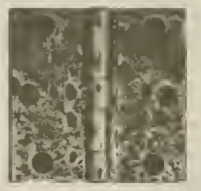
Butts

Loose Pin
Button Tip



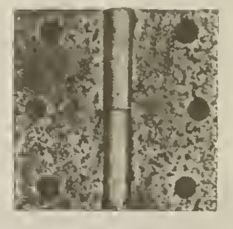
7061½

Fast Joint



7101

Loose Joint

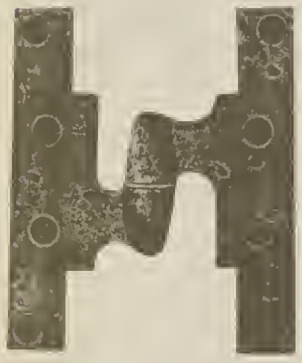


*7015
Left Hand Shown

No.	Size Inches	Material and Finish	Screws per Butt	Packed in a Box
		Cast Colonium		
*7015	3 x 3	Hand Hammered†	6—1¼ x 10	1 Pair
	3½ x 3½	Hand Hammered†	6—1¼ x 10	1 Pair
	4 x 4	Hand Hammered†	8—1¼ x 10	1 Pair
	4½ x 4½	Hand Hammered†	8—1¼ x 12	1 Pair
	5 x 5	Hand Hammered†	10—1¼ x 12	1 Pair
7061½	3 x 3	Hand Hammered†	6—1¼ x 10	1 Pair
	3½ x 3½	Hand Hammered†	6—1¼ x 10	1 Pair
	4 x 4	Hand Hammered†	8—1¼ x 12	1 Pair
	4½ x 4½	Hand Hammered†	8—1¼ x 12	1 Pair
	5 x 5	Hand Hammered†	8—1½ x 12	1 Pair
	6 x 6	Hand Hammered†	10—1½ x 14	1 Pair
7101	2 x 2	Hand Hammered†	6— ¾ x 6	6 Pairs
	2½ x 2½	Hand Hammered†	6— ¾ x 8	6 Pairs
	3 x 3	Hand Hammered†	6—1¼ x 10	1 Pair

Furnished with flat head wood screws.

Olive Knuckle Butt

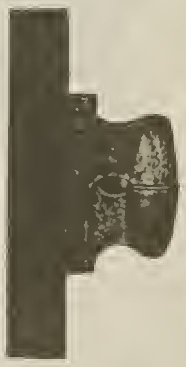


*7063
Left hand shown.

HEAVY METAL WASHER BETWEEN JOINTS

No.	Size Inches	Material and Finish	Screws per Butt	Packed in a Box
		Colonium Metal		
*7063	3 x 2½	Hand Hammered†	6—1¼ x 10	3 Pairs
	5 x 4	Hand Hammered†	8—1½ x 12	1 Pair
	5 x 5	Hand Hammered†	8—1½ x 12	1 Pair
	6 x 5	Hand Hammered†	8—1½ x 14	1 Pair
	6 x 6	Hand Hammered†	8—1½ x 14	1 Pair

When wanted in plain iron for painting, order No. **163**.
Furnished with flat head wood screws.



7063

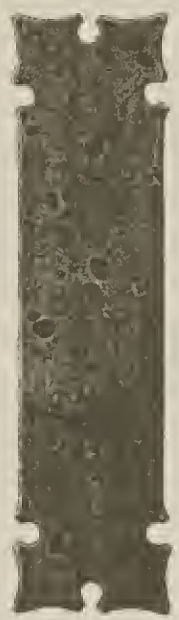
*Nos **7015** and **7063** not reversible. State hand.

†Can also be furnished half polished surface, **Not Hammered**; see finish CEH.

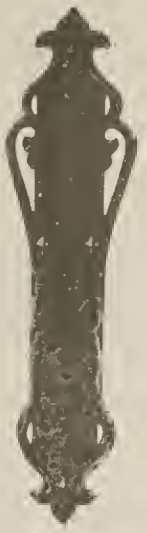
Prefix letters for finish. Description of Colonial finishes, page 3.

Push Plates

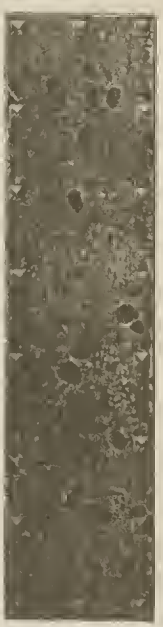
7604



7605



50790
(With Studs No. 7648)



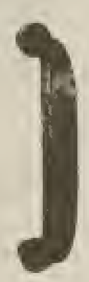
51890
(With Studs No. 7653)

No.	Size Inches	Material and Finish	Packed in a Box
		Colonium Metal	
7604	12 x 3¼	Hand Hammered†	4
7605	14 x 3½	Hand Hammered†	4
50790	12 x 3	Hand Hammered†	4
51890	14 x 3½	Hand Hammered†	4

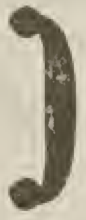
Push plates can be furnished with grips shown below, for use as door pulls, when so ordered.
In ordering, give number of grip wanted, as: Push Plate EH7604 x Grip EH7410.
Furnished with oval head wood screws, except as noted.

Grips

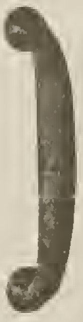
FOR USE ON PLATES



7394



7410



7392

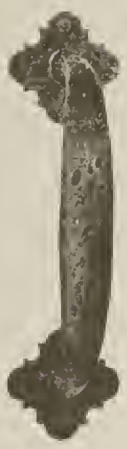
No.	Length Center to Center	Material and Finish	Projection Inches
		Colonium Metal	
7392	6¼ in.	Hand Hammered†	2¾
7394	5⅜ in.	Hand Hammered†	2¼
7410	4⅜ in.	Hand Hammered†	2⅛

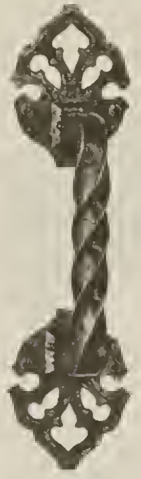
Furnished with machine screws for attaching through door.

†Can also be furnished half-polished surface, **Not Hammered**; see finish CEH.

Prefix letters for finish. Description of Colonial finishes, page 3.

Door Pulls


56486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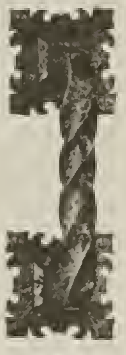
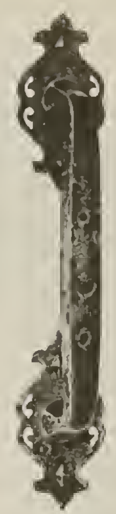
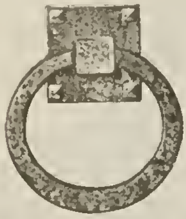

53486

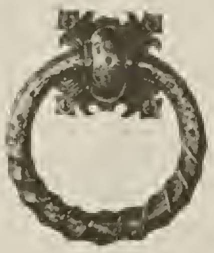

50788
with Studs No. 7648

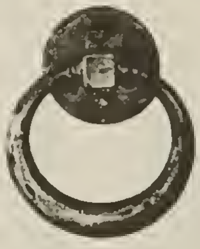
No.	Size Overall Inches	Material and Finish	Grip		Projection Inches	Packed in a Box
			No.	Cen. to Cen. Inches		
		Colonium Metal				
53486	8¾ x 2½	Hand Hammered†	7386	6¼	2⅜	3
50786	13 x 2¼	Hand Hammered†	7394½	8	2¼	3
53086	11½ x 2¾	Hand Hammered†	7386	6¼	2⅜	3
56486	10¼ x 2½	Hand Hammered†	7396	7¾	2⅛	3

Furnished with oval head wood screws except as otherwise noted.

Ring Door Pulls


51859
with Studs No. 7653


53459


7260
with Studs No. 7839

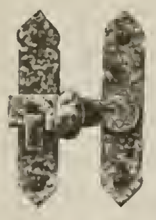
No.	Ring Size Inches	Material and Finish	Plate Size Inches	Packed in a Box
		Colonium Metal		
7260	3¼	Hand Hammered†	2 Diam.	6
53459	4⅝	Hand Hammered†	2½ x 2½	6
51859	4	Hand Hammered†	2¼ x 2¼	6

Rings furnished on other plates, as ordered   Furnished with machine screws for attaching through door

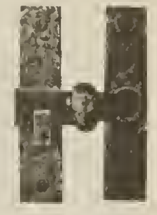
†Can also be furnished half polished surface. **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

Cupboard Hardware



7330



7320

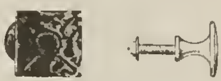
BAR LATCHES

No.	Bar Length Inches	Material and Finish	Plates Size Inches	Packed in a Box
		Colonium Metal		
7320	2	Hand Hammered†	3½ x ¾	12
7330	2	Hand Hammered†	3½ x ¾	12

Furnished with oval head wood screws.

DRAWER KNOBS

7540



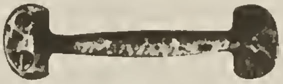
7541

7542

No.	Size Inches	Material and Finish	Projection Inches	Packed in a Box
		Colonium Metal		
7540	1¼ Diam.	Hand Hammered†	1	12
7541	1 x 1	Hand Hammered†	1	12
7542	1¼ Diam.	Hand Hammered†	15/16	12

Furnished with machine screws and washers.

DRAWER PULLS

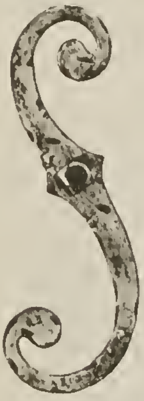


7734

7735

No.	Overall Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box
		Colonium Metal			
7734	1¼ x 4½	Hand Hammered†	1 7/16	13/16	12
7735	1⅛ x 3⅞	Hand Hammered†	1⅛	13/16	12

Furnished with oval head wood screws.



*7916

Shutter Dog

No.	Size Inches	Material and Finish	Packed in a Box
		Colonium Metal	
7916	6⅞ x 2⅜	Hand Hammered†	6 Pairs

Furnished with ½ x 4 in. square head lag screw.
Expansion bolt furnished when so ordered.

*Not reversible. State hand. Right hand shown.

†Can also be furnished half-polished surface, **Not Hammered**; see finish CEH.

Prefix letters for finish. Description of Colonial finishes, page 3.

Sash Hardware

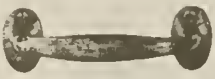
FOR DOUBLE-HUNG WINDOWS

7218
Flush Lift

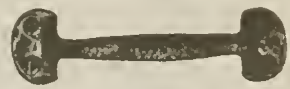
7830½
Sash Fastener

7802
Hook Lift

50777
Bar Lift



7735
Bar Lift



7734
Bar Lift

Sash Fastener

No.	Case Size Inches	Material and Finish	Strike Size Inches	Height Inches	Packed in a Box
7830½	1 x 2⅝	**Colonium Metal** Hand Hammered†	⅞ x 2⅝	1⅛	12

Furnished with oval head wood screws.

Sash Lifts

No.	Overall Size Inches	Material and Finish	Projection Inches	Clearance Inches	Packed in a Box
		Colonium Metal			
7218	1½ x 3¾	Hand Hammered†	...	...	12
7734	1¼ x 4½	Hand Hammered†	1⁷⁄₁₆	1³⁄₁₆	12
7735	1⅛ x 3⅞	Hand Hammered†	1⅛	¹³⁄₁₆	12
7802	¾ x 1⅝	Hand Hammered†	...	...	24
50777	1⅜ x 6⅛	Hand Hammered†	1⁵⁄₁₆	⅞	12

Furnished with oval head wood screws.

Casement Adjuster

7050

No.	Length Inches	Material and Finish	Sash Plate Inches	Two Sill Plates Inches	Bar Width Inches	Packed in a Box
***7050**	8, 10 or 12	**Colonium Metal** Hand Hammered†	¹³⁄₁₆ x 2¼	¹³⁄₁₆ x 1⅞	¾	4

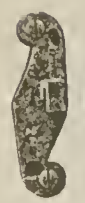
Furnished with oval head wood screws.
*State length required.

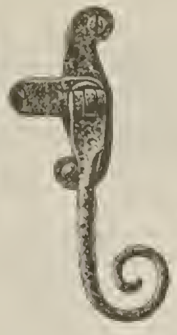
†Can also be furnished half-polished surface **Not Hammered**; see finish **CEH.**

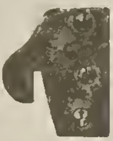
Prefix letters for finish. Description of Colonial finishes, page 3.

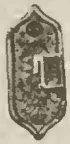
Casement Fasteners

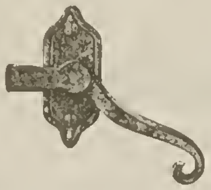
*Not Reversible

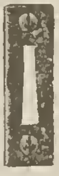

7426S Surface

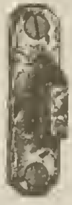

7426

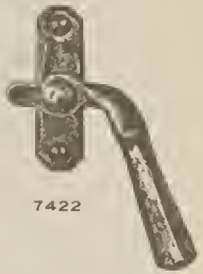

Rim


7428S Surface


7428

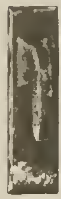

Mortise

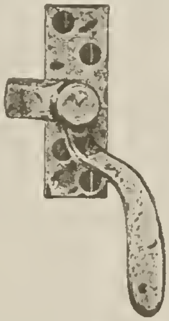

7422S Surface

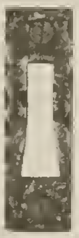

7422

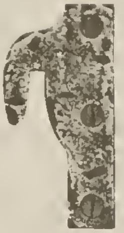
No.	Type Strike	Plate Size Inches	Material and Finish	Lever Inches	Projection Inches	Strike Inches	Packed in a Box
			Colonium Metal				
7422M	Mortise	2 7/8 x 13/16	Hand Hammered†	3 1/4	2 1/4	2 11/16 x 13/16	6
7422R	Rim	2 7/8 x 13/16	Hand Hammered†	3 1/4	2 1/4	2 5/16 x 2	6
7422S	Surface	2 7/8 x 13/16	Hand Hammered†	3 1/4	2 1/4	2 7/8 x 13/16	6
7426M	Mortise	3 1/16 x 7/8	Hand Hammered†	3 1/2	1 3/8	2 3/4 x 3/4	6
7426R	Rim	3 1/16 x 7/8	Hand Hammered†	3 1/2	1 3/8	2 1/4 x 1 13/16	6
7426S	Surface	3 1/16 x 7/8	Hand Hammered†	3 1/2	1 3/8	3 1/16 x 7/8	6
7428M	Mortise	2 1/2 x 1 1/2	Hand Hammered†	3 3/8	1 5/8	2 11/16 x 13/16	6
7428R	Rim	2 1/2 x 1 1/2	Hand Hammered†	3 3/8	1 5/8	2 1/4 x 1 13/16	6
7428S	Surface	2 1/2 x 1 1/2	Hand Hammered†	3 3/8	1 5/8	2 1/2 x 1 1/2	6

Packed with wood screws.

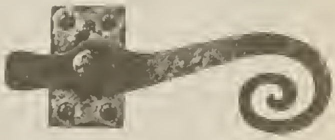

7460S Surface


7460


Mortise


Rim

7420S Surface


7420

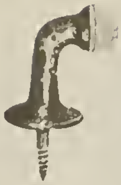
No.	Type Strike	Plate Size Inches	Material and Finish	Lever Inches	Projection Inches	Strike Inches	Packed in a Box
			Colonium Metal				
7420M	Mortise	2 x 1 1/4	Hand Hammered†	3 3/4	2	3 3/8 x 1 1/8	6
7420R	Rim	2 x 1 1/4	Hand Hammered†	3 3/4	2	3 3/8 x 1 5/8	6
7420S	Surface	2 x 1 1/4	Hand Hammered†	3 3/4	2	2 x 3/4	6
7460M	Mortise	3 1/8 x 1 1/8	Hand Hammered†	3 3/4	1 3/8	3 3/8 x 1 1/8	6
7460R	Rim	3 1/8 x 1 1/8	Hand Hammered†	3 3/4	1 3/8	3 3/8 x 1 5/8	6
7460S	Surface	3 1/8 x 1 1/8	Hand Hammered†	3 3/4	1 3/8	3 1/8 x 1	6

Packed with wood screws.

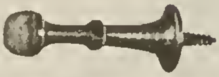
*State hand. Right hand shown.
†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**.

Prefix letters for finish. Description of Colonial finishes, page 3.

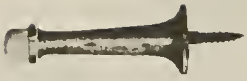
Door Stops



7362



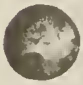
7362½



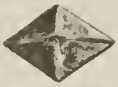
7365

No.	Height or Projection Inches	Material and Finish	Base Diameter Inches	Method of Attaching	Packed in a Box
		Colonium Metal			
7362	1⅝	Hand Hammered†	1¼	Wood Screw	12
7362½	2½	Hand Hammered†	1	Wood Screw	12
7365	3¼	Hand Hammered†	1⅜	Wood Screw	12

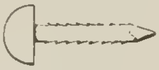
Studs



7640 to 7645

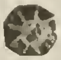


7647, 7646



All stud shanks are burred to prevent loosening.

7655 to 7660

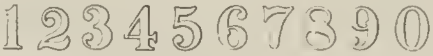


7649

No.	Size	Material and Finish	No.	Size	Material and Finish
		Colonium Metal			**Colonium Metal**
7640	½ in. Dia.	Hand Hammered†	**7649**	7/16 in. Dia.	Hand Hammered†
7642	¾ in. Dia.	Hand Hammered†	**7655**	½ x ½ in.	Hand Hammered†
7643	1 in. Dia.	Hand Hammered†	**7657**	¾ x ¾ in.	Hand Hammered†
7644	1¼ in. Dia.	Hand Hammered†	**7658**	1 x 1 in.	Hand Hammered†
7645	1½ in. Dia.	Hand Hammered†	**7659**	1¼ x 1¼ in.	Hand Hammered†
7647	½ x ¾ in.	Hand Hammered†	**7660**	1½ x 1½ in.	Hand Hammered†
7648	¾ x 1 in.	Hand Hammered†			

Nos. **7659** and **7660** three dozen; all others six dozen in a box.

Numerals



No.	Height Inches	Material and Finish
		Colonium Metal
7127	1	Hand Hammered†
7127¼	2	Hand Hammered†

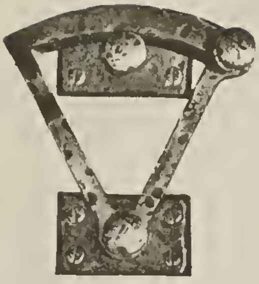
Pins project from back for attaching.

†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH.**

Prefix letters for finish. Description of Colonial finishes, page 3.

Quadrant

FOR DUTCH DOORS



*7364½

No.	Overall Height Inches	Material and Finish	Plates Inches	Packed in a Box
		Colonium Metal		
7364½	4¾	Hand Hammered†	1½ x 2⅜	6

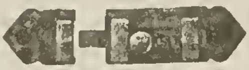
Furnished with wood screws.
*Not reversible. State hand. Right hand shown.

Bolts

7561

7562

7582



7585

No.	*Length Inches	Material and Finish	Width of Plate Inches	Width of Bolt Inches	Throw of Bolt Inches	Strike Inches	Packed in a Box
		Wrought Bronze, Hand Hammered					
DH7561	2	Black Iron Finish	1⅛	7/16	⅜	1⅛ x 5/16	12
	2½	Black Iron Finish	1⅛	7/16	7/16	1⅛ x 5/16	12
	3	Black Iron Finish	1¼	½	½	1¼ x ⅜	12
DH7562	2	Black Iron Finish	⅞	¼	¼	15/16 x 5/16	12
	2½	Black Iron Finish	1	5/16	⅜	1 x 7/16	12
	3	Black Iron Finish	1	5/16	9/16	1 x 7/16	12

Furnished with wood screws.
*State length.

No.	Length Inches	Material and Finish	Width of Plate Inches	Width of Bolt Inches	Throw of Bolt Inches	Strikes		Packed in a Box
						Flat	Surface	
		Colonium Metal						
7582	8	Hand Hammered†	1½	⅝	⅝	1 13/16 x ¾	1¾ x 9/16	6
7585	2½	Hand Hammered†	1	5/16	½	. . . . . .	1 x 1¼	12

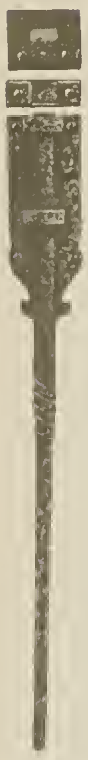
Furnished with wood screws.

†Can also be furnished half-polished surface, **Not Hammered**; see finish **CEH**.

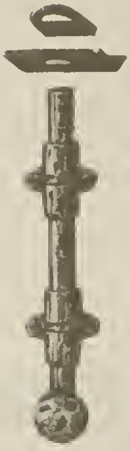
Prefix letters for finish. Description of Colonial finishes, page 3.

Bolts

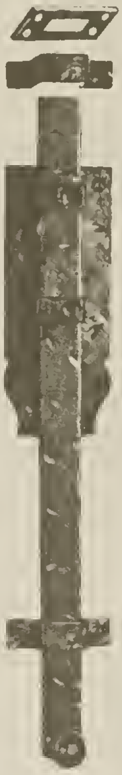
SURFACE



50742

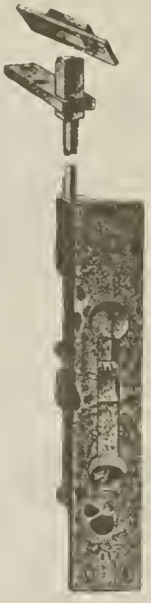


7580½
½ in. half-oval rod

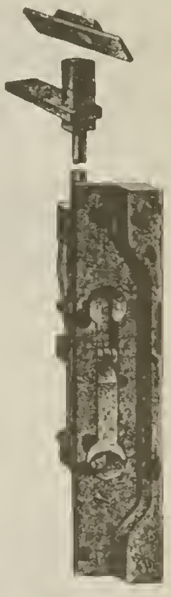


7560

FLUSH EXTENSION



7859



7857
½ in. Rabbet

Surface Bolts

No.	Length Inches	Material and Finish	Plate Size Inches	Throw of Bolt Inches	Strikes		Packed in a Box
					Flat	Angle or Rim	
		Wrought Bronze					
		Hand Hammered					
*DH7560	9	Black Iron Finish	4⅝ x 1⅞	1½	⅞ x 1⅞	½ x 1⅞	6
	12	Black Iron Finish	4⅝ x 1⅞	1½	⅞ x 1⅞	½ x 1⅞	6
	18	Black Iron Finish	4⅝ x 1⅞	1½	⅞ x 1⅞	½ x 1⅞	6
		Colonium Metal					
*7580½	6	Hand Hammered†	1½	⅝	1¼ x 1	¾ x 2 x ½	6
	9	Hand Hammered†	1½	⅝	1¼ x 1	¾ x 2 x ½	6
	12	Hand Hammered†	1½	⅝	1¼ x 1	¾ x 2 x ½	6
50742	14½	Hand Hammered†	5 x 1⅝	1½	1⅜ x 1⅝	9/16 x 1⅝	6

Furnished with wood screws.

Flush Extension Bolts

No.	Length Inches	Material and Finish	Plate Size Inches	Backset of Rod Inches	Throw of Bolt Inches	Strike Inches	Packed in a Box‡
		Colonium Metal					
*7857	6 or 12	Hand Hammered†	6¾ x 1¼	⅝	¾	13/16 x 2⅞	2
*7859	6, 8 or 12	Hand Hammered†	6¾ x 1¼	⅝	¾	13/16 x 2⅞	2

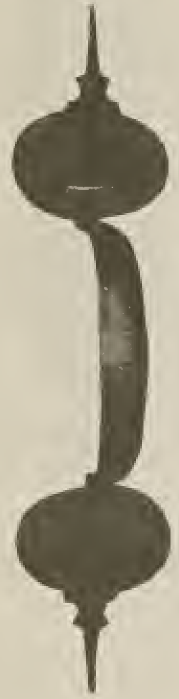
‡Rods packed separate. Furnished with wood screws.

*State size.
†Can also be furnished half-polished surface, **Not Hammered**; see finish CEH.

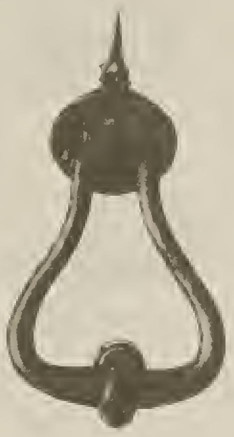
Prefix letters for finish. Description of Colonial finishes, page 3.

Colchester Design

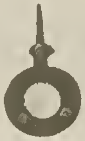
WROUGHT IRON, HAND FORGED



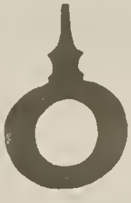
96184



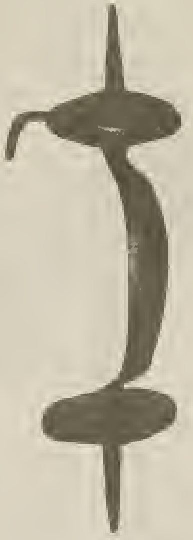
96168



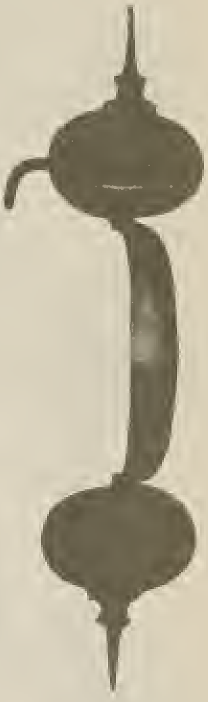
96161



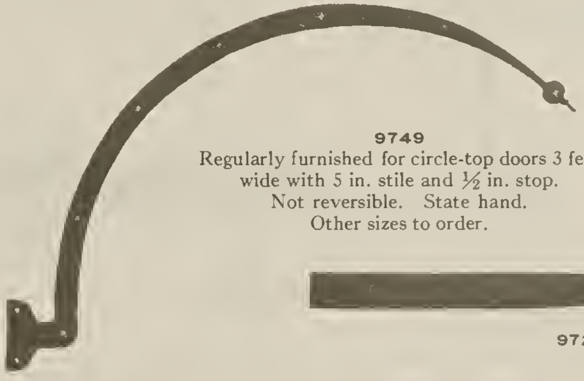
96113



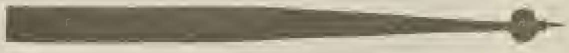
Thumb Latches
984, 984½
Door Handle
98478



Thumb Latches
961, 961½
Door Handle
96178



9749
Regularly furnished for circle-top doors 3 feet wide with 5 in. stile and ½ in. stop.
Not reversible. State hand.
Other sizes to order.



9729

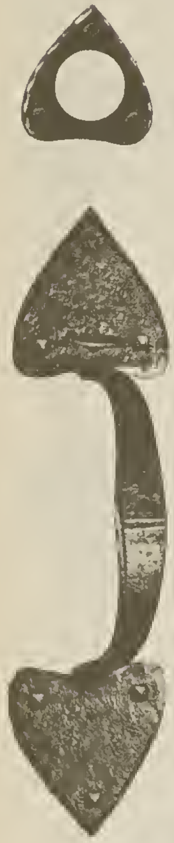
No.	Size Inches	Description
961	12¾ x 2¾	Thumb Latch (Latch Bar No. 9040)
961½	12¾ x 2¾	Thumb Latch (Offset Latch Bar 9040½. Strike No. 9503 for Reverse Bevel Doors)
984	9¼ x 2½	Thumb Latch (Latch Bar No. 9041)
984½	9¼ x 2½	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
***9729**	14, 22 or 30	Hinge Plate. Width 1½ in.
†9749	....	Curved Hinge Plate. Butt Stock 4½ in.
96113	3¼ x 2¼	Cylinder Collar
96161	3 x 1¾	Electric Push Button
96168	7¼ x 3⅞	Entrance Door Knocker. Projection 1⅝ in. with 2 in. Through Bolt and Screws
96178	12¾ x 2¾	Interior Door Handle, for Mortise Locks and Latches
96184	12¾ x 2¾	Entrance Door Handle. Projection 2⅜ in. Cylinder Collar 3¼ x 2¼ in.
98478	9¼ x 2½	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
*State length.
†State hand.

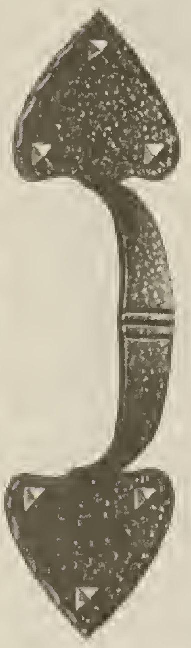
Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Haverhill Design

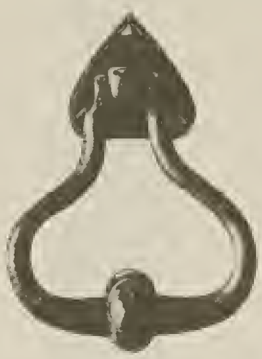
WROUGHT IRON, HAND FORGED



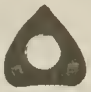
96584



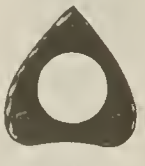
96587



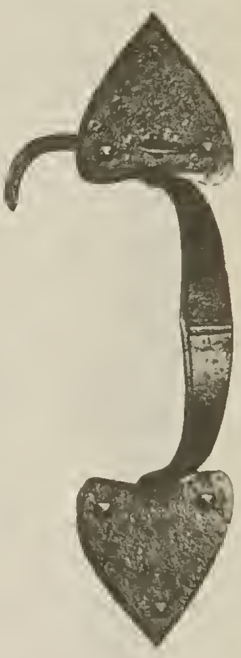
96566



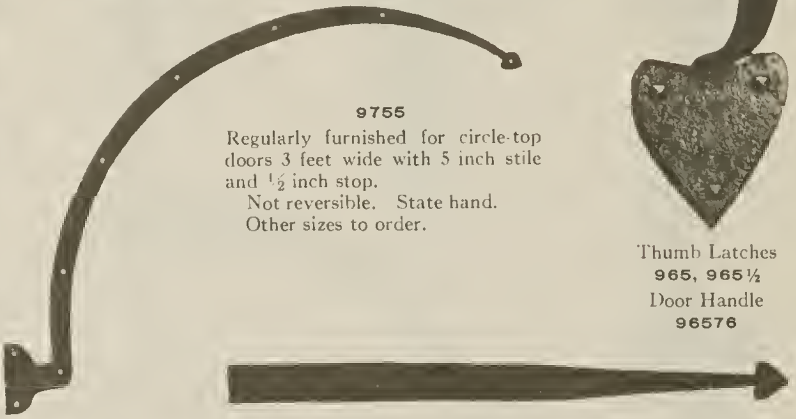
96561



96513

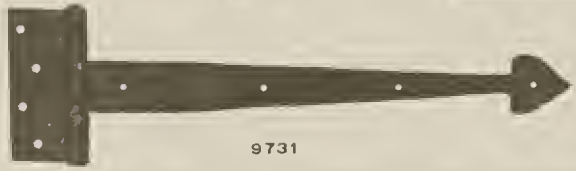


Thumb Latches
965, 965½
Door Handle
96576



9755
Regularly furnished for circle-top doors 3 feet wide with 5 inch stile and ½ inch stop.
Not reversible. State hand.
Other sizes to order.

9735



9731

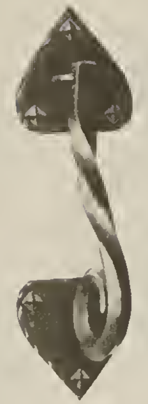
No.	Size Inches	Description
965	11 x 3⅛	Thumb Latch (Latch Bar No. 9040)
965½	11 x 3⅛	Thumb Latch (Offset Latch Bar No. 9040½. Strike No. 9503 for Reverse Bevel Doors)
‡*9731	20 or 30	Garage T Hinges. Reverse Pads 6 x 1⅝ in. Loose Pin.
*9735	14, 22 or 30	Hinge Plate. Width 1½ in.
†9755	. . . .	Curved Hinge Plate. Butt Stock 4½ in.
96513	2⅜ x 2¼	Cylinder Collar.
96561	1¾ x 1¾	Electric Push Button.
96568	6 x 4$\frac{5}{16}$	Entrance Door Knocker. Projection 1⅝ in. with 2 in. Through Bolt and Screws
96578	11 x 3⅛	Interior Door Handle, for Mortise Locks and Latches.
96584	11 x 3⅛	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 2⅜ x 2¼ in.
96587	11 x 3⅛	Door Pull.

All packed with screws.
‡One pair in a package, with screws, through bolts and washers.
†State hand.
*State length.

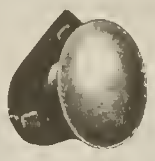
Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Doylestown Design

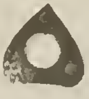
WROUGHT IRON, HAND FORGED



96268



1900 x 96503



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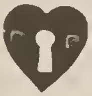
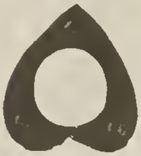
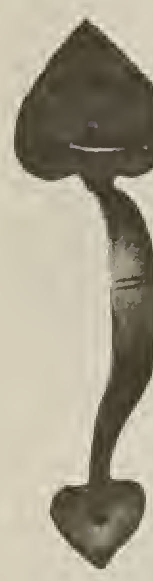


96540



96213

Thumb Latches
972, 972½
Door Handle
97278



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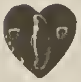
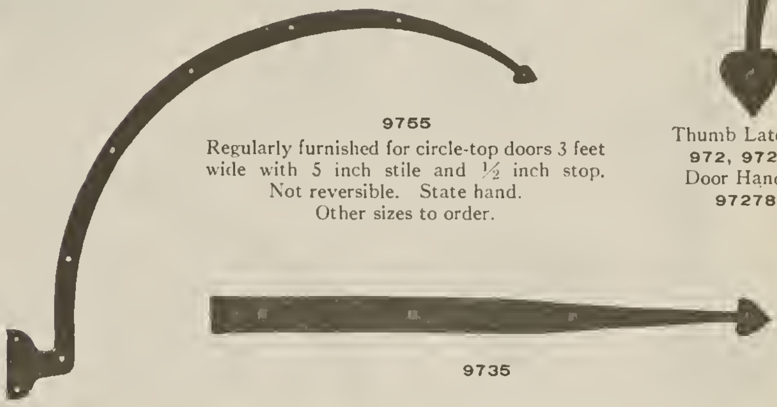
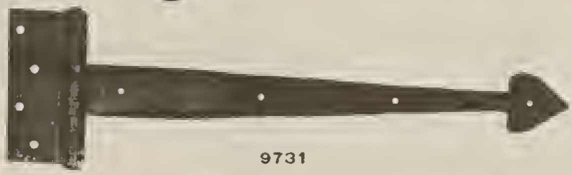


96549



9755
Regularly furnished for circle-top doors 3 feet wide with 5 inch stile and ½ inch stop. Not reversible. State hand. Other sizes to order.

9735



9731

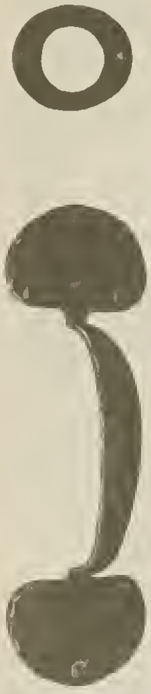
No.	Size Inches	Description
972	8 x 2⅛	Thumb Latch (Latch Bar No. 9041)
972½	8 x 2⅛	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
1900	1⅞ x 1⅜	Oval Door Knob. Cast Brass Polished
*⊙9731	20 or 30	Garage T Hinges. Reverse Pad 6 x 1⅝ in. Loose Pin
*9735	14, 22 or 30	Hinge Plate, width 1½ in.
†9755	....	Curved Hinge Plate. Butt Stock 4½ in.
96213	2⅜ x 2⅜	Cylinder Collar
96261	1¾ x 1¾	Electric Push Button
96268	7 x 2 3/16	Entrance Door Knocker. Projection 2⅛ in.
96284	9¾ x 2⅞	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 2⅜ x 2⅜ in.
96503	2⅛ x 2	Knob Rose
96540	1½ x 1½	Key Escutcheon
96549	1½ x 1½	Thumb Knob
97278	8 x 2⅛	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
⊙One pair in a package, with screws, through bolts and washers.
†State hand.
*State length.

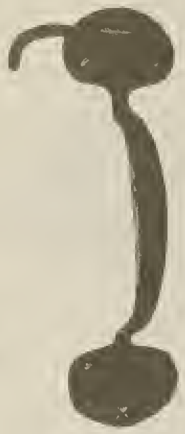
Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Branford Design

WROUGHT IRON, HAND FORGED



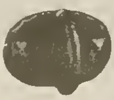
96684



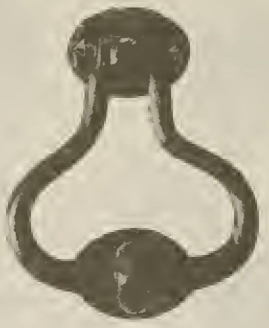
Thumb Latches
979, 979½
Door Handle
97978

98613

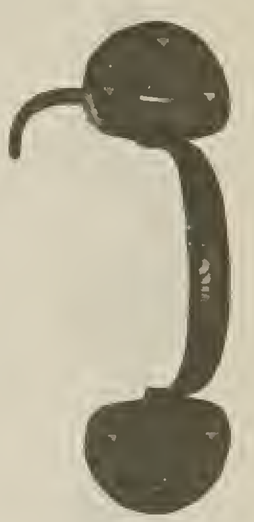
96661



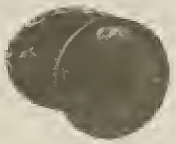
96649



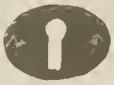
Door Knocker
9260½
Ring Handle
9280



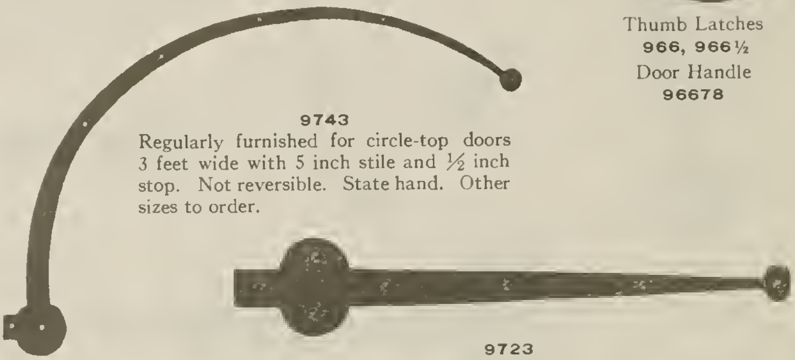
Thumb Latches
966, 966½
Door Handle
96678



9925 x 9003



96640



9743
Regularly furnished for circle-top doors 3 feet wide with 5 inch stile and ½ inch stop. Not reversible. State hand. Other sizes to order.

9723

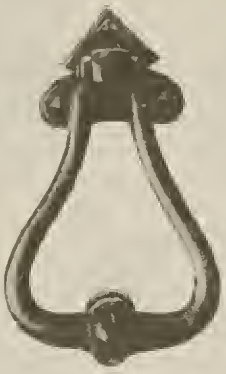
No.	Size Inches	Description
966	8¾ x 3	Thumb Latch (Latch Bar No. 9040)
966½	8¾ x 3	Thumb Latch (Offset Latch Bar No. 9040½. Strike No. 9503 for Reverse Bevel Doors)
979	7 x 2¼	Thumb Latch (Latch Bar No. 9041)
979½	7 x 2¼	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
9003	1⅝ x 2⅛	Knob Rose
9260	5½ x 4 5/16	Ring Handle with 5/16 in. Spindle for use with Locks
9260½	5¼ x 4 5/16	Entrance Door Knocker. Projection 1½ in. with 2 in. Through Bolt and Screws
*9723	14, 22 or 30	Hinge Plate. Width 1½ in.
†9743	. . . . .	Curved Hinge Plate. Butt Stock 1½ in.
9925	1¾	Door Knob
96613	2 x 2¼	Cylinder Collar
96640	1¼ x 1¾	Key Escutcheon
96649	1¼ x 1¾	Thumb Knob
96661	1¼ x 1¾	Electric Push Button
96678	8¾ x 3	Interior Door Handle, for Mortise Locks and Latches
96684	8¾ x 3	Entrance Door Handle. Projection 2 5/16 in. Cylinder Collar 2 x 2¼ in.
97978	7 x 2¼	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
*State length.
†State hand.

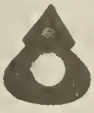
Prefix letters for finish. Furnished only DD or HD finishes. For description, see page 3.

Lexington Design

WROUGHT IRON, HAND FORGED

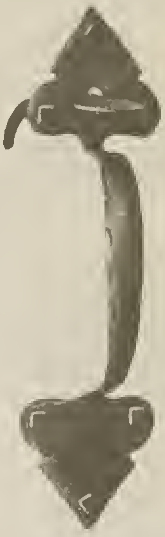


95488

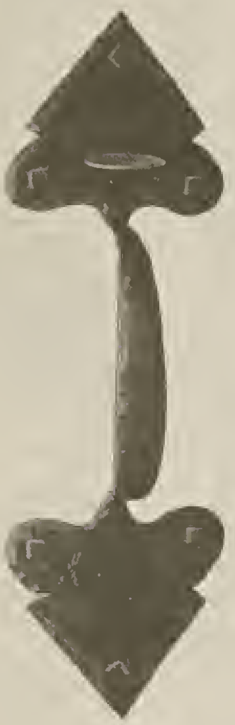


95481

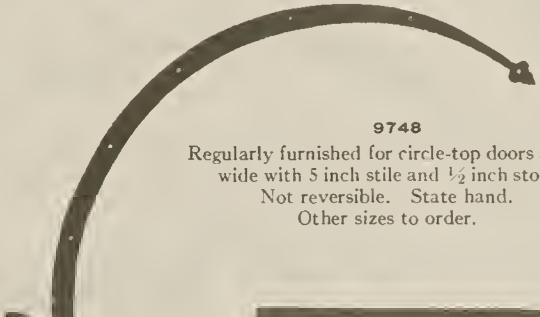
95413



Thumb Latches
986, 986½
Type of **954, 954½**
Door Handle
98678
Type of **95478**



95484



9748
Regularly furnished for circle-top doors 3 feet wide with 5 inch stile and ½ inch stop.
Not reversible. State hand.
Other sizes to order.

9728

9733

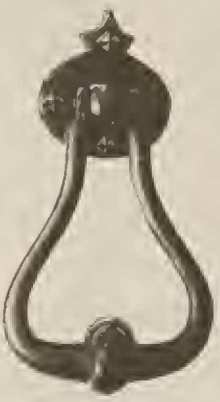
No.	Size Inches	Description
954	11 x 3¾	Thumb Latch (Latch Bar No. 9040)
954½	11 x 3¾	Thumb Latch (Offset Latch Bar No. 9040½. Strike No. 9503 for Reverse Bevel Doors)
986	8¾ x 2½	Thumb Latch (Latch Bar No. 9041)
986½	8¾ x 2½	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
***9728**	14, 22 or 30	Hinge Plate. Width 1½ in.
⊙*9733	20 or 30	Garage T Hinges. Reverse Pad 6 x 1⅝ in. Loose Pin
†9748	....	Curved Hinge Plate. Butt Stock 4½ in.
95413	2⅛ x 2½	Cylinder Collar
95461	1¾ x 1¾	Electric Push Button
95468	6¼ x 3¾	Entrance Door Knocker. Projection 1⅝ in. with 2 in. Through Bolt and Screws
95478	11 x 3¾	Interior Door Handle, for Mortise Locks and Latches
95484	11 x 3¾	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 2⅛ x 2½ in.
98678	8¾ x 2½	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
⊙One pair in a package with screws, through bolts and washers.
*State length.
†State hand.

Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Lahaska Design

WROUGHT IRON, HAND FORGED



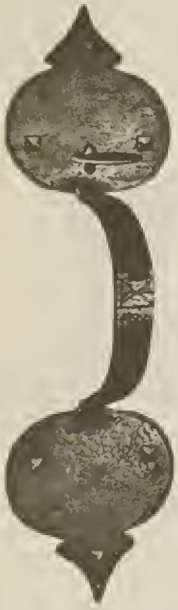
86468

96461

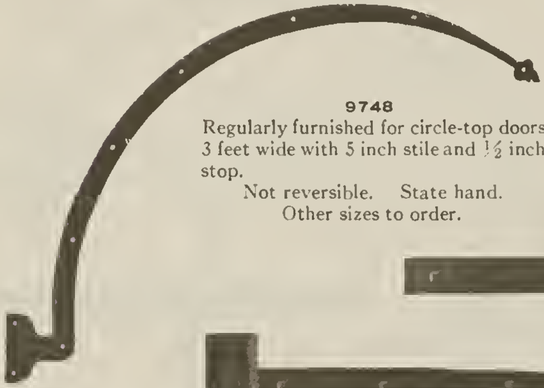
96413

Thumb Latches
982-982½
*964-964½
Door Handle
96276
*96476

96487



96484



9748
Regularly furnished for circle-top doors 3 feet wide with 5 inch stile and ½ inch stop.
Not reversible. State hand.
Other sizes to order.

9728

9733

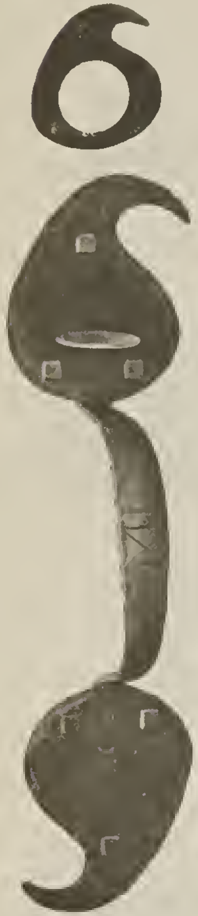
No.	Size Inches	Description
*964	11 x 3⅜	Thumb Latch (Latch Bar No. 9040)
*964½	11 x 3⅜	Thumb Latch (Offset Latch Bar No. 9040½. Strike No. 9503 for Reverse Bevel Doors)
982	9 x 2¼	Thumb Latch (Latch Bar No. 9041)
982½	9 x 2¼	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
†9728	14, 22 or 30	Hinge Plate. Width 1½ in.
⊙†9733	20 or 30	Garage T Hinges. Reverse Pad 6 x 1⅝ in. Loose Pin
††9748	....	Curved Hinge Plate. Butt Stock 4½ in.
96413	2¾ x 2¼	Cylinder Collar
96461	1½ x 1⅝	Electric Push Button
96468	7 x 3¾	Entrance Door Knocker. Projection 1⅝ in. with 2 in. Through Bolt and Screws
96478	11 x 3⅜	Interior Door Handle, for Mortise Locks and Latches
96484	11 x 3⅜	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 2¾ x 2¼ in.
96487	11 x 3⅜	Garage Door Pull
98278	9 x 2¼	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
*Designed same as handle No. **96484**.
†State length. ⊙ One pair in a package with screws, through bolts and washers.
††State hand.

Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Hillsdale Design

WROUGHT IRON, HAND FORGED



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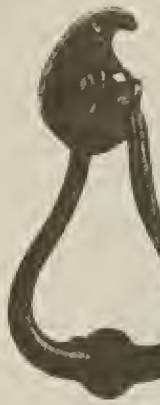

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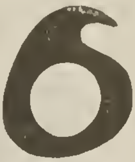

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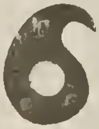

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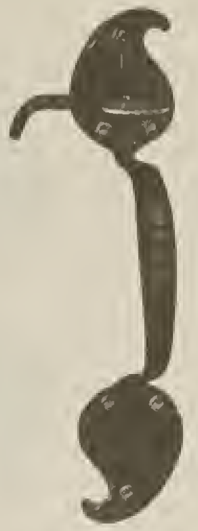
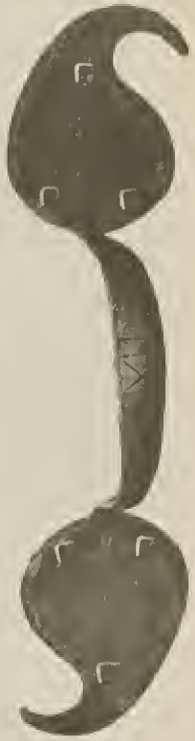
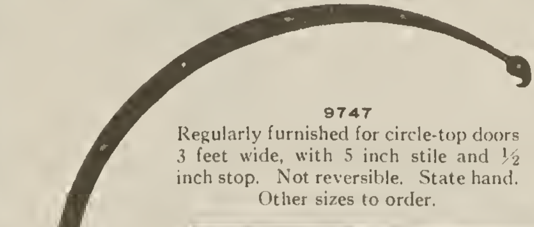


Thumb Latches
983, 983½
Type of 950, 950½
Door Handle
98378
Type of 95078



95087



9747
Regularly furnished for circle-top doors 3 feet wide, with 5 inch stile and ½ inch stop. Not reversible. State hand. Other sizes to order.

9727

9732

Hinge Plates and Hinges of this design are regularly furnished in pairs with Finials curling downward and upward. When otherwise desired, state hand in ordering. Left Hand shown.

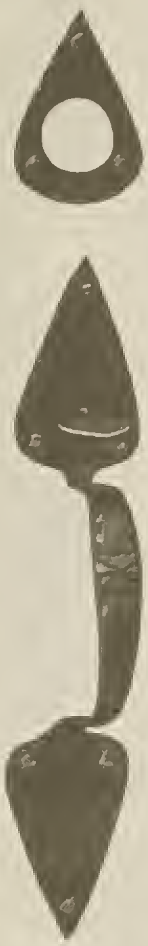
No.	Size Inches	Description
950	12½ x 3½	Thumb Latch (Latch Bar No. 9040)
950½	12½ x 3½	Thumb Latch (Offset Latch Bar No. 9040½. Strike No. 9503, for Reverse Bevel Doors)
983	8¾ x 2⅛	Thumb Latch (Latch Bar No. 9041)
983½	8¾ x 2⅛	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503, for Reverse Bevel Doors)
*9727	14, 22 or 30	Hinge Plate. Width 1½ in.
⊙*9732	20 or 30	Garage T Hinges. Reverse Pad 6 x 1⅝ in. Loose Pin
†9747	....	Curved Hinge Plate. Butt Stock 4½ in.
95013	2⅜ x 2¼	Cylinder Collar
95061	2⅛ x 1½	Electric Push Button
95068	6¾ x 3¾	Entrance Door Knocker. Projection 1⅝ in. with 2 in. Through Bolt and Screws
95078	12½ x 3½	Interior Door Handle, for Mortise Locks and Latches
95084	12½ x 3½	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 2⅜ x 2¼ in.
95087	12½ x 3½	Garage Door Pull
98378	8¾ x 2⅛	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
⊙One pair in a package, with screws, through bolts and washers.
*State length.
†State hand.

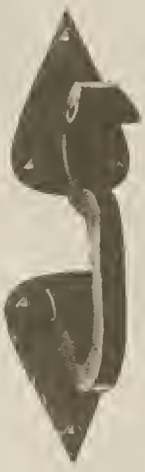
Prefix letters for finish. Furnished only DD or HD finishes. For description, see page 3.

Bronck Design

WROUGHT IRON, HAND FORGED



95584



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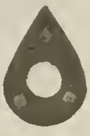
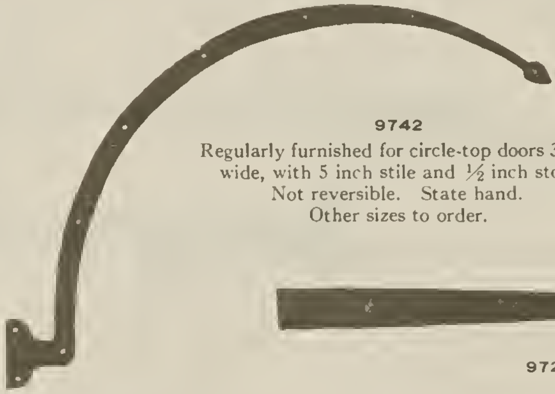


95561

95513

Thumb Latches
981, 981½
Door Handle
98178



9742
Regularly furnished for circle-top doors 3 feet wide, with 5 inch stile and ½ inch stop.
Not reversible. State hand.
Other sizes to order.

9722

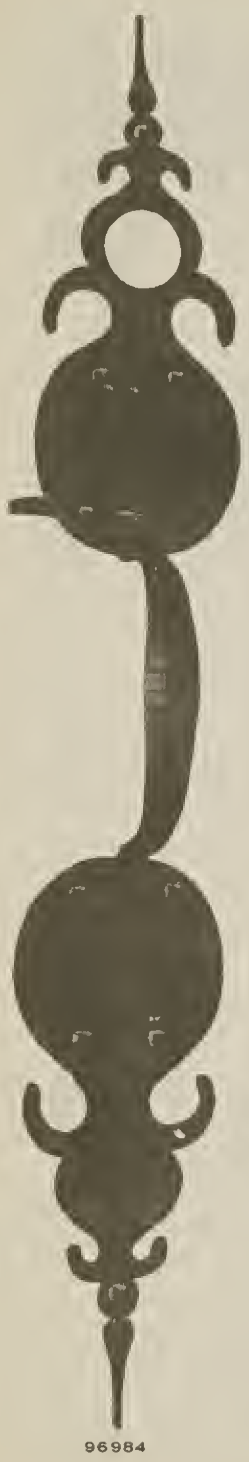
No.	Size Inches	Description
981	8½ x 2	Thumb Latch (Latch Bar No. 9041)
981½	8½ x 2	Thumb Latch (Offset Latch Bar No. 9041½. Strike No. 9503 for Reverse Bevel Doors)
*9722	14, 22 or 30	Hinge Plate. Width 1½ in.
†9742	....	Curved Hinge Plate. Butt Stock 4½ in.
95513	3⅜ x 2¼	Cylinder Collar
95561	2⅛ x 1½	Electric Push Button
95568	8 x 2¼	Entrance Door Knocker. Projection 2½ in.
95584	12¼ x 2⅜	Entrance Door Handle. Projection 2¼ in. Cylinder Collar 3⅜ x 2¼ in.
98178	8½ x 2	Interior Door Handle, for Mortise Locks and Latches

All packed with screws.
*State length.
†State hand.

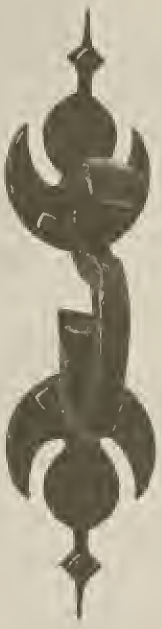
Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Haddam Design

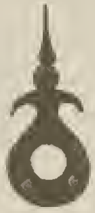
WROUGHT IRON, HAND FORGED



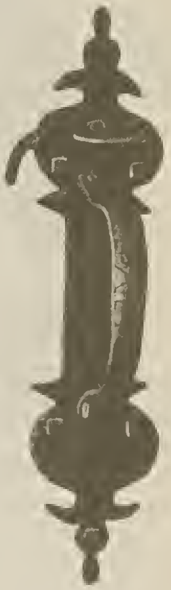
96984



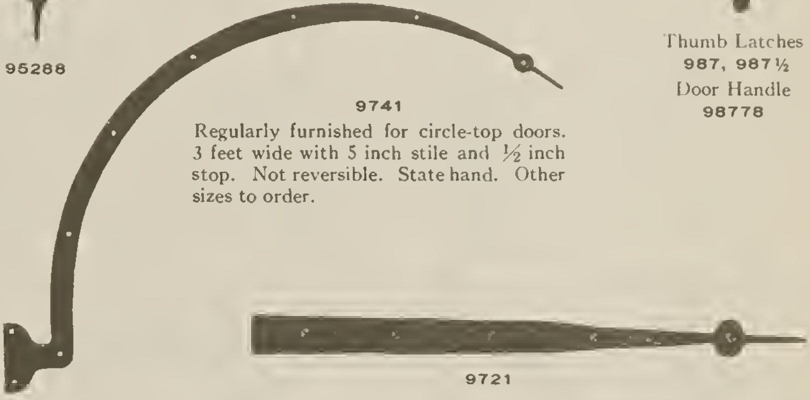
95288



96981



Thumb Latches
987, 987½
Door Handle
98778



9741

Regularly furnished for circle-top doors. 3 feet wide with 5 inch stile and ½ inch stop. Not reversible. State hand. Other sizes to order.

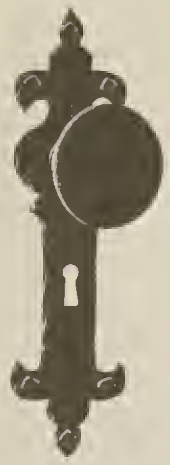
9721

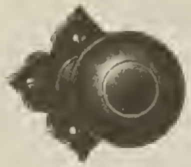
No.	Size Inches	Description
987	9¾ x 2¼	Thumb Latch (Latch Bar No. 9041)
987½	9¾ x 2¼	Thumb Latch (Offset Latch Bar No. 9041½, Strike 9053 for Reverse Bevel Doors).
***9721**	14, 22 or 30	Hinge Plate. Width 1½ in.
†9741	....	Curved Hinge Plate. Butt Stock 4½ in.
96961	3½ x 1½	Electric Push Button
95268	9½ x 2⅝	Entrance Door Knocker. Projection 2½ in.
96984	23¾ x 3⅝	Entrance Door Handle. Projection 2¼ in.
98778	9¾ x 2¼	Interior Door Handle, for Mortise Locks and Latches

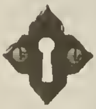
All packed with screws.
*State length.
†State hand.

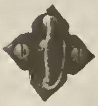
Prefix letters for finish. Supplied only DD or HD finishes. See description, page 3.

Knobs, Roses, Escutcheons, Thumb Knobs


9925 x 96931


9918 x 95503


95540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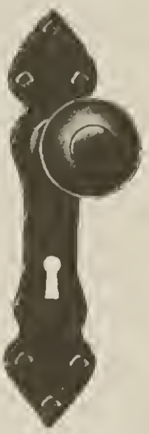
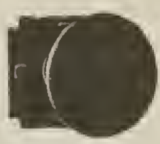
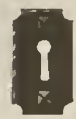

9918 x 96531


9925 x 95303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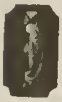
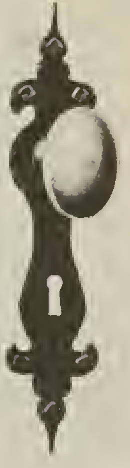
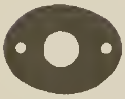

95349

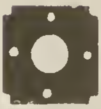

1900 x 98731

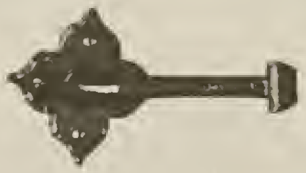
No.	Article	Size, Inches	Material
1900	Knob	1⅞ x 1⅜	**Cast Brass,** Polished
9918	Knob	1¾	**Cast Iron**
9925	Knob	1¾	**Cast Iron**
			Wrought Iron
95303	Rose	2 x 2	Hand Forged
95340	Key Escutcheon	1⅞ x 1⅛	Hand Forged
95349	Thumb Knob	1⅞ x 1⅛	Hand Forged
95503	Rose	2½ x 2½	Hand Forged
95540	Key Escutcheon	1½ x 1½	Hand Forged
95549	Thumb Knob	1½ x 1½	Hand Forged
96531	Escutcheon	7⅜ x 1⅝	Hand Forged
96931	Escutcheon	7⅞ x 2	Hand Forged
98731	Escutcheon	8 x 1⅝	Hand Forged

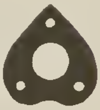
All packed with screws

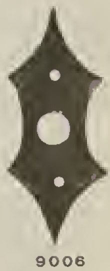
Lever Handle and Roses†


9003


95304


9112 x 9005


96504


9006

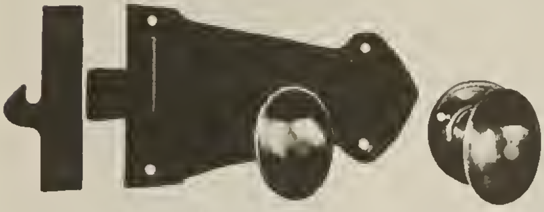
No.	Article	Size, Inches	Material
			Wrought Iron
9003	Rose	1⅝ x 2⅛	Hand Forged
9005	Rose	2½ x 2½	Hand Forged
9006	Rose	4¼ x 1¾	Hand Forged
9112	Lever	3¼	Hand Forged (Projection 2⅜ in.)
95304	Rose	2 x 2	Hand Forged
96504	Rose	2⅛ x 2	Hand Forged

All packed with screws. †Roses for use with lever handles only.

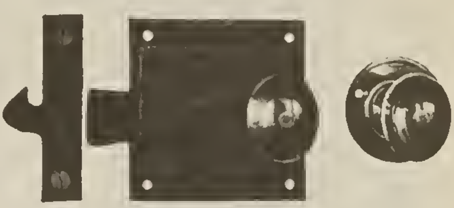
Prefix letters for finish. Supplied only DD or HD finishes. See description, page 3

Rim Knob Latches

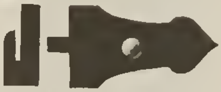
*NOT REVERSIBLE



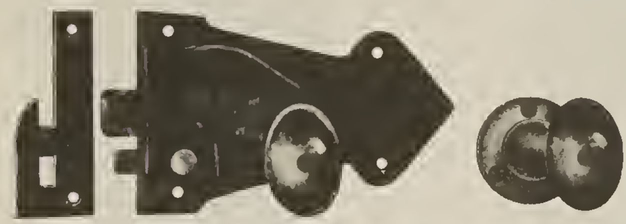
9400 Left Hand



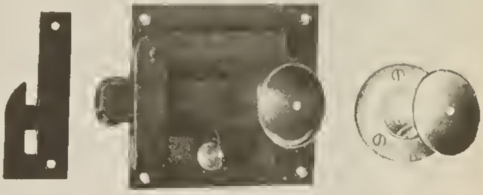
9401 Left Hand



9410 Reversible



9403 Left Hand



9402 Left Hand

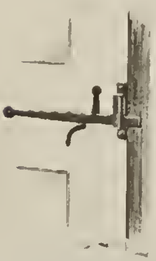
No.	Plate		Knobs			Packed in a Box
	Size, Inches	Material	Size, Inches	Material	Rose, Inches	
		Wrought Iron				
9400	3 x 5	Hand Forged	1⅞ x 1⅜	Cast Brass Polished	1¾	1 Set
9401	3 x 3	Hand Forged	1½ x 1¼	Cast Brass Polished	1¾	1 Set
†9402	3⅜ x 3⅜	Hand Forged	1½ x 1¼	Cast Brass Polished	1¾	1 Set
†9403	3½ x 5½	Hand Forged	1⅞ x 1⅜	Cast Brass Polished	1¾	1 Set
9410	1¾ x 2½	Hand Forged		Cast Brass Polished		

*State hand. Packed with screws †Nos **9402** and **9403** with slide bolt

Latch Bars

FURNISHED WITH THUMB LATCHES

LOCKING BUTTON

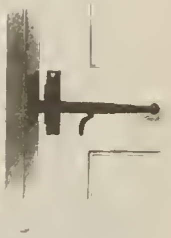


909
Furnished with Latch
Bars only when ordered.

9041 Type of **9040**
Offset Bars Nos. **9040½**, **9041½**

9503

STRIKE FOR
REVERSE BEVEL DOORS
Size 2¼ x 1⅛ in.
For Use with
Offset Bars Nos.
9040½, **9041½**



Latch Bar applied with
Reverse Bevel Strike
9503

No.	Length Inches	Material	Type	Packed in a Box
		Wrought Iron		
9040	8	Hand Forged	Straight	12
9040½	8	Hand Forged	Offset	12
9041	6⅞	Hand Forged	Straight	12
9041½	6⅞	Hand Forged	Offset	12

Packed with screws.

Prefix letters for finish. Furnished only DD or HD finishes. For description, see page 3.

Push Plates

9600

9601

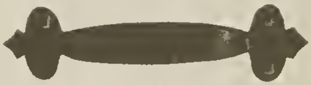
9602

No.	Size Inches	Material	Packed in a Box
		Wrought Iron	
9600	12 x 3	Hand Forged	6
*9601	12 x 3	Hand Forged	6
	15 x 3½	Hand Forged	6
9602	15 x 4	Hand Forged	6

*State size. Packed with screws.

Pull or Lift

975



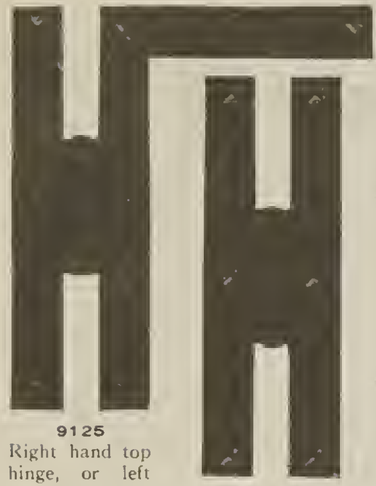
985

No.	Size Inches	Material	Projection Inches	Clearance Inches	Packed in a Box
		Wrought Iron			
975	1½ x 5¾	Hand Forged	1⅛	15/16	12
985	1 x 4¼	Hand Forged	1	7/8	12

Packed with screws.

Prefix letters for finish. Furnished only in DD and HD finishes. For description, see page 3.

H and HL Hinges



9125
Right hand top hinge, or left hand bottom.

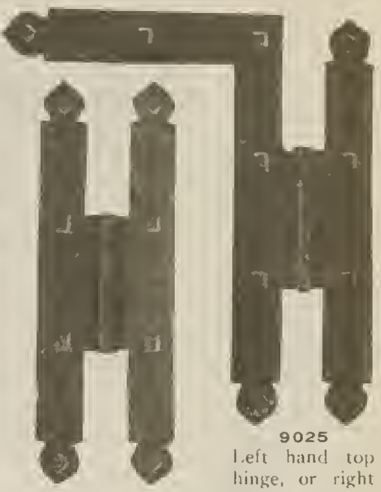
9120

RECOMMENDED USE OF H AND HL HINGES

For Cupboard and Interior Doors

Size of Door	Hinges		
	HL	H	Size
2′0″ x 1′8″ x ⅞″	1 Pair	. . .	3 in.
3′0″ x 1′8″ x 1″	1 Pair	½ Pair	4 in.
6′8″ x 2′6″ x 1⅛″	1 Pair	½ Pair	7 in.
7′0″ x 2′8″ x 1¾″	1 Pair	½ Pair	9 in.

HL Hinges are reversible when ordered in pairs. When ordering singly, indicate hand wanted.

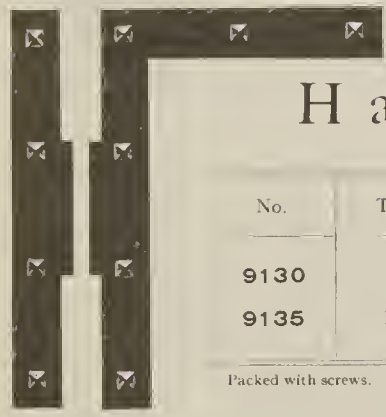


9020

9025
Left hand top hinge, or right hand bottom.

No.	Type	Size Inches	Material	Packed in a Box
			Wrought Iron	
9020	H	3 x 1¾	Hand Forged	6 Pairs
		4 x 1⅞	Hand Forged	6 Pairs
		7 x 2¼	Hand Forged	6 Pairs
		9 x 2½	Hand Forged	6 Pairs
9025	HL	3 x 3	Hand Forged	6 Pairs
		4 x 4	Hand Forged	6 Pairs
		7 x 6¾	Hand Forged	6 Pairs
		9 x 8½	Hand Forged	6 Pairs
9120	H	3 x 1¾	Hand Forged	6 Pairs
		4 x 1⅞	Hand Forged	6 Pairs
		7 x 2¼	Hand Forged	6 Pairs
		9 x 2½	Hand Forged	6 Pairs
9125	HL	3 x 3	Hand Forged	6 Pairs
		4 x 4	Hand Forged	6 Pairs
		7 x 6¾	Hand Forged	6 Pairs
		9 x 8½	Hand Forged	6 Pairs

Packed with screws.



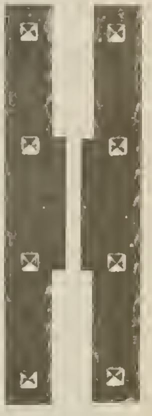
9135
Right hand top hinge, or left hand bottom.

H and HL Hinge Plates

No.	Type	Size Inches	Material	Packed in a Box
			Wrought Iron	
9130	H	7 x 2¼	Hand Forged	6 Pairs
		9 x 2½	Hand Forged	6 Pairs
9135	HL	7 x 6¾	Hand Forged	6 Pairs
		9 x 8½	Hand Forged	6 Pairs

Packed with screws.

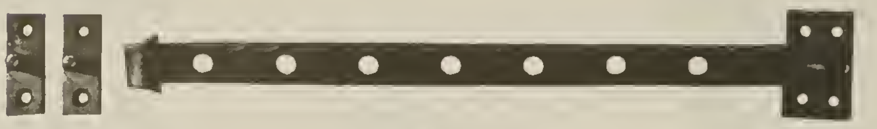
Butt stocks furnished 3, 3½, or 4 in., as ordered.
HL Hinge Plates are reversible when ordered in pairs.
When ordering singly, indicate hand wanted.



9130

Prefix letters for finish. Furnished only in DD or HD finishes. See description, page 3.

Casement Adjuster

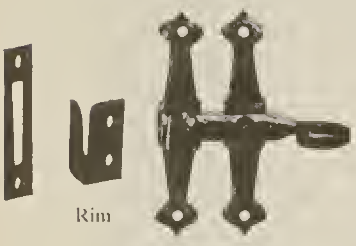


9050

No.	Length Inches	Material	Sill Plates Inches	Sash Plate Inches	Packed in a Box
		Wrought Iron			
*9050	10, 12 or 15	Hand Forged	2 x ¾	2 x 1¼	4

*State length
Packed with screws

Casement Fasteners



Rim

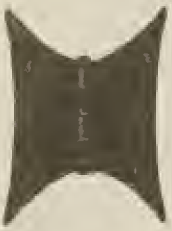
Mortise Surface 9430

PLATES $3\frac{13}{16}$ x ¾ IN.

No.	Type Strike	Material	Lever Inches	Projection Inches
		Wrought Iron		
9430M	Mortise	Hand Forged	1¾	1¼
9430R	Rim	Hand Forged	1¾	1¼
9430S	Surface	Hand Forged	1¾	1¼

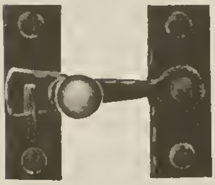
Packed twelve in a box, with screws.

Butterfly Hinge



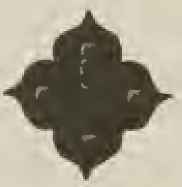
9515

Bar Latch



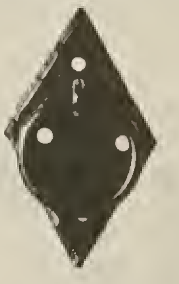
9320

Drawer Pull



9250

Shutter Ring



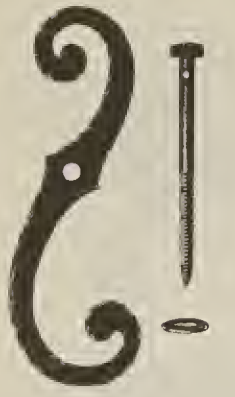
9252

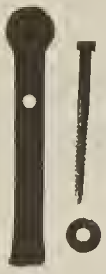
No.	Article	Size Inches	Material	Parts Size, Inches	Packed in a Box
		Open	Wrought Iron	Joint	
9515	Hinge	2½ x 2	Hand Forged	1¼	6 Pairs
		Plate		Ring	
9250	Pull	2½ x 2½	Hand Forged	1⅛	12
9252	Shutter Ring	3⅛ x 2	Hand Forged	1½	12
		Plates		Bar	
†9320	Bar Latch	2 x ¾	Hand Forged	2¼	12

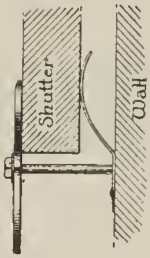
All packed with screws
†No. 9320 has brass knob

Prefix letters for finish. Furnished only in DD or HD finishes. See description, page 3.

Shutter Dogs

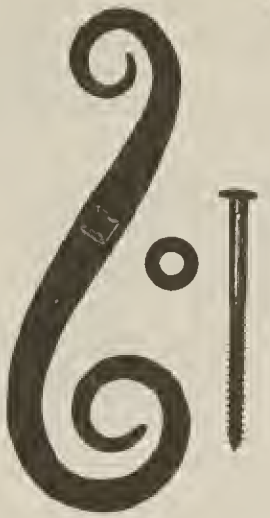

9916

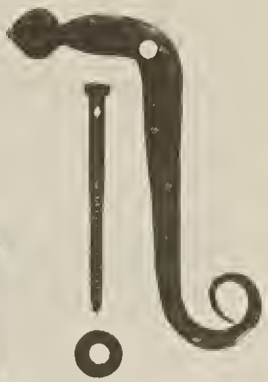

9914

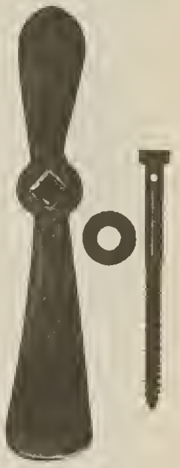


Anti-Rattle Spring **999**
Furnished with Shutter Dogs
when so ordered.

999


9917

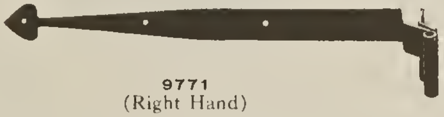

9913


9915

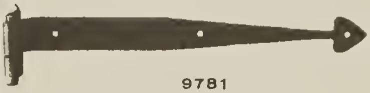
No.	Size Inches	Material and Finish	Screws	Packed in a Box
		Wrought Iron		
9913	6¼ x 4¾	Hand Forged	All with Lag Screws and Washers†	12
9914	6¾ x 1¼	Hand Forged		12
9915	7¼ x 1½	Hand Forged		12
***9916**	6¾ x 2¼	Hand Forged		12
***9917**	8¼ x 3	Hand Forged		12

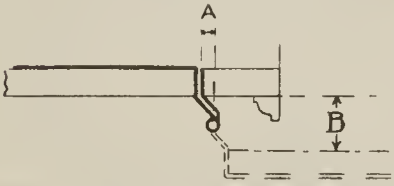
*Not reversible. State hand. Left hand shown.
†Furnished with expansion bolts, when so ordered.

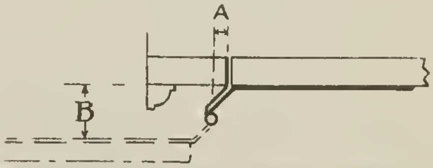
Shutter Hinges


9771
(Right Hand)
Straps show when shutters are open.

Not
Reversible.
State Hand.


9781
(Left Hand)
Straps show when shutters are closed.





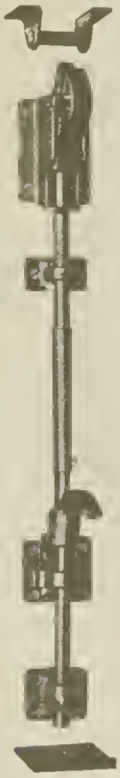
No.	Length, Not Including Offset Inches	Material and Finish	Width of Strap Inches	Pintle Inches	(A) Offset Inches	Throw (B) Inches	Packed in a Package
		Wrought Iron					
9771	15	Hand Forged	1¼	2¼ x 1	½	2	2 Pairs
9781	12	Hand Forged	1¼	2¼ x 1	½	2	2 Pairs

Packed with screws.
Can be furnished to order for other details. Send sketch of application.

Prefix letters for finish. Furnished only DD or HD finishes. See description, page 3.

Garage Hardware

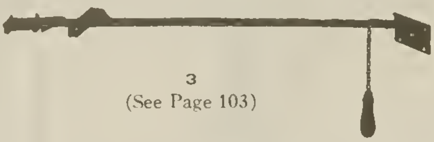
DOOR BOLT



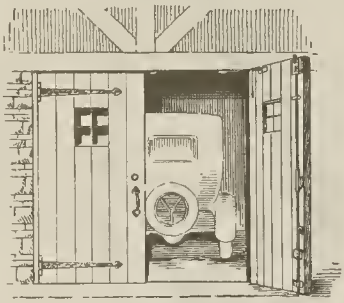
3988

End case $3\frac{3}{4}$ x $2\frac{1}{2}$ in.
Center case $2\frac{1}{8}$ x $2\frac{1}{2}$ in.
Rod $\frac{1}{2}$ in. dia.
Adjustable for doors
7′11½″ to 8′6″
Can be adapted to
shorter doors.
(See page 83)

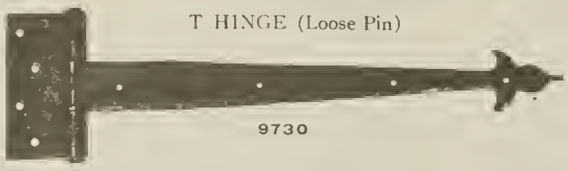
DOOR HOLDER



3
(See Page 103)



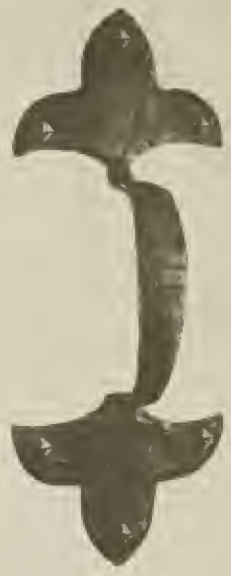
T HINGE (Loose Pin)



9730

Reversible. May be applied as a half surface or full surface hinge.

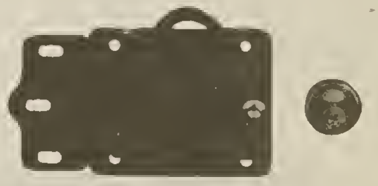
DOOR PULL



9286

GARAGE DOOR LOCK

Strike No. **1**
For single doors.
Furnished when so ordered.



200 (See page 308)
Operates by key from outside and thumb piece inside. The stop holds the bolt retracted.

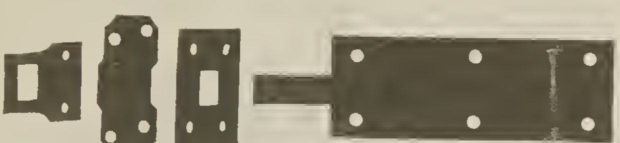
For pairs of hinged doors $1\frac{1}{8}$ to $2\frac{3}{4}$ in. thick opening out.
The broad latching surface of the strike insures a safe grip for the latch bolt regardless of how much the door may sag.

No.	Size, Inches	Material and Finish	Other Details	Packed
	Length	**Wrought Steel**	Arm Bracket Strike	in a Box
3	31	Dead Black	$2\frac{1}{4}$ x $3\frac{1}{4}$ in. $2\frac{5}{8}$ x $3\frac{1}{4}$ in.	1 Pair
		Cast Iron	Backset Cylinder 3 Keys	
200	$3\frac{1}{2}$ x $4\frac{3}{8}$	Dead Black	3 in. 1 No. 251 Class 27	1
3988	......	**Cast Iron,** Solid Steel Rod	Self-latching—for standing leaf of	Package
		Dead Black	Double Doors Opening Out	1
		Wrought Iron		in a Box
***9286**	$9\frac{3}{4}$ x 4	Hand Forged	....	2
	Length		Reverse Pad	Package
†*9730	20	Hand Forged	6 x $1\frac{5}{8}$ in.	1 Pair
	30	Hand Forged	6 x $1\frac{5}{8}$ in.	1 Pair

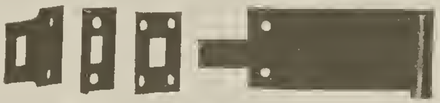
†State length.
Packed with screws. No. 9730 also has through bolts for door leaf

**Prefix letters for finish. Supplied only DD or IID finishes. See description, page 3.*

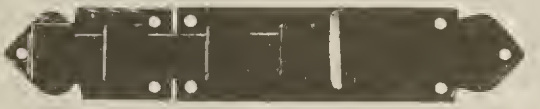
Bolts



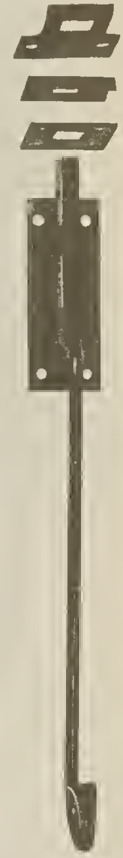
9582



9580



9585
Strike 1⅞ x 3¼ in.

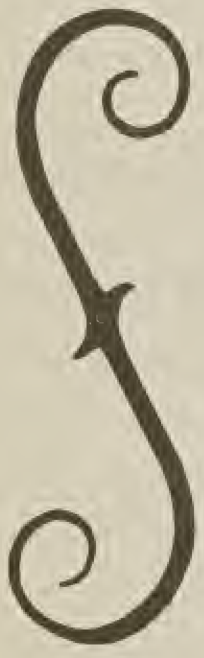


9581
Length overall 12½ in.

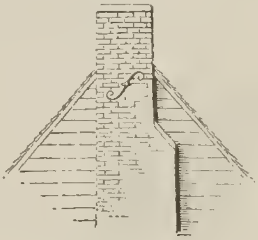
No.	Plate Size Inches	Material and Finish	Throw of Bolt Inches	Packed in a Box
		Wrought Iron		
9580	1⅜ x 3½	Hand Forged	¾	6
9581	1⅜ x 3½	Hand Forged	¾	6
9582	1¾ x 5⅛	Hand Forged	1¼	6
9585	1⅞ x 6½	Hand Forged	2⅝	6

Packed with screws.

Chimney Iron



9900

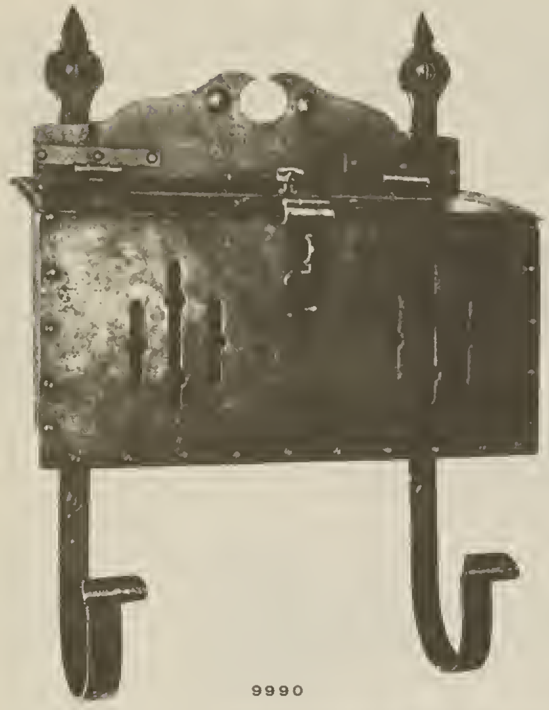


No.	Length Inches	Material and Finish	Packed in a Package
		Wrought Iron	
9900	31⅝	Hand Forged	1

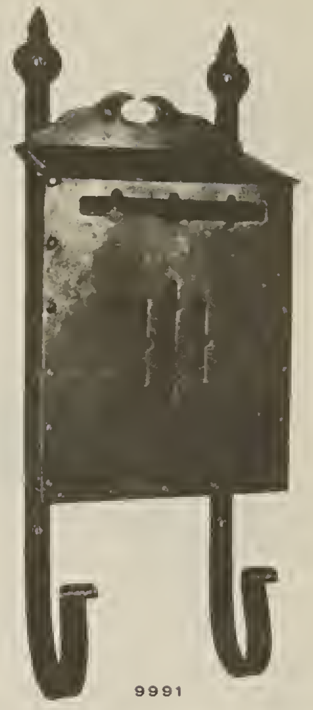
Furnished with lag bolt and washer.

Prefix letters for finish. Furnished only DD or IID finishes. See description, page 3.

Letter Boxes



9990

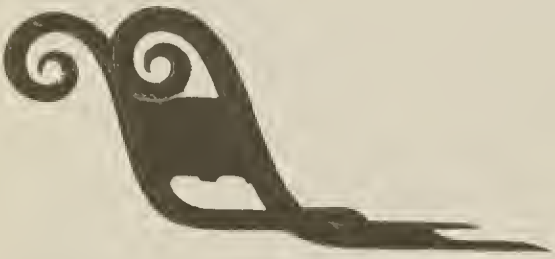


9991

<table>
<tr><th rowspan="2">No.</th><th colspan="2">Overall Size</th><th rowspan="2">Material</th><th rowspan="2">Inside of Box Inches</th><th rowspan="2">Packed in a Package</th></tr>
<tr><th>Height, Inches</th><th>Width, Inches</th></tr>
<tr><td></td><td></td><td></td><td>Wrought Iron</td><td></td><td></td></tr>
<tr><td>9990</td><td>16</td><td>12</td><td>Hand Forged</td><td>5 x 11 x 3</td><td>1</td></tr>
<tr><td>9991</td><td>19</td><td>8</td><td>Hand Forged</td><td>10 x 6 x 3</td><td>1</td></tr>
</table>

Packed with screws

Foot Scraper



9090

When ordered for use on stone or cement, the ends are bent to project downward

Wood Screws

Square slotted head

5/8 in
7/8 in.
1 1/8 in.

Furnished with articles where required

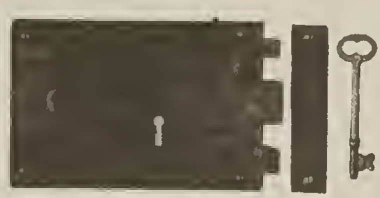
No.	Extreme Length Inches	Width, Inches	Material	Height, Inches	Packed in a Box
			Wrought Iron		
9090	12	6¼	Hand Forged	6½	1

Packed with lag screws

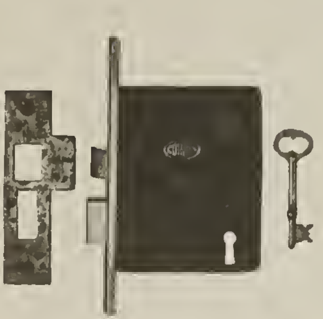
Prefix letters for finish. Supplied only DD or IID finishes. See description, page 3.

Locks

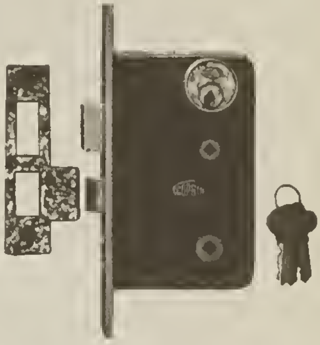
TO MATCH HAND HAMMERED OR WROUGHT IRON HARDWARE



Rim Lock



Mortise Inside Door Lock



Mortise Entrance Door Lock

Above illustrations show typical locks as furnished in **EH** (hand hammered, fresh forged iron) finish.

Any cast brass or bronze rim lock can be finished to match hand hammered and wrought iron hardware. See rim lock section, pages 316 to 319.

Any mortise lock with cast brass or bronze front can be furnished with front and strike finished to match hand hammered and wrought iron hardware. See mortise lock section, pages 326 to 426.

Furnished **EH** or **DH** finishes to match hand hammered hardware. Also **CEH** finish, not hammered but color to match **EH** finish.

For wrought iron hardware use **MHD** finish to match **HD** finish and **KF** finish to match **DD** finish

For description of above finishes, see page 3.

J S Pike.